

1967
CENSUS OF MANUFACTURES

CONCENTRATION RATIOS IN MANUFACTURING
PARTS 1, 2, AND 3
AND SUPPLEMENT

LIBRARY
BUREAU OF THE CENSUS



67(S)-2.3

U.S. DEPARTMENT
OF COMMERCE
Bureau of
the Census

REFERENCE COPY

BUREAU OF THE CENSUS

JUN 18

1967 CENSUS OF MANUFACTURES

LIBRARY

Concentration Ratios in Manufacturing

Part 3: Employment, Payrolls,
Capital Expenditures, and
Other General Statistics

**SPECIAL
REPORT**



**PUBLICATION PROGRAM
1967 CENSUS OF MANUFACTURES**

Industry Series (80 reports, Series MC67(2)-20A to 39D). Each report provides information for a group of related industries (e.g., dairy products). Final figures for the United States are shown for each of the 422 manufacturing industries on quantity and value of products shipped and materials consumed, cost of fuels and electric energy, capital expenditures, inventories, employment, payrolls, man-hours, value added by manufacturing, number of establishments, and number of companies. Comparable statistics for earlier years are provided where available.

For each industry, data on value of shipments, value added by manufacturing, capital expenditures, employment, and payrolls are shown by geographic region and State, employment-size class of establishment, and by degree of primary product specialization.

Area Series (51 reports, Series MC67(3)-1 to 51). A separate report for each State and the District of Columbia presents data for industries and industry groups on value of shipments, value added by manufacturing, employment, payrolls, man-hours, new capital expenditures, inventories, and number of manufacturing establishments. Comparable statistics for earlier years are provided. Similar totals for all manufacturing industries are also shown for counties, standard metropolitan statistical areas and their central cities, and other cities with significant manufacturing activity. For selected standard metropolitan statistical areas and larger counties, data are shown by industry groups. The number of establishments in each major industry group is presented by size of establishment, county, standard metropolitan statistical area, and city.

Summary and Subject Series (about 12 reports, Series MC67(1)-1 to 12). Each report contains detailed final statistics for an individual subject, such as size of establishments, inventories, capital expenditures, fuels and electric energy, water consumption, and distribution of sales of manufactured products.

Special Report Series (about 8 reports, Series MC67(S)-1 to 8). Each report covers a subject such as concentration ratios in manufacturing; consumption of selected metal mill shapes and forms, by geographic area; industry descriptions; and manufacturing activity in government owned and operated establishments.

After separate final reports have been issued, they will be assembled and bound as follows:

Volume I, Summary and Subject Statistics
Volume II, Industry Statistics
Volume III, Area Statistics

Suggested Citation

U.S. Bureau of the Census, Census of Manufactures, 1967
SPECIAL REPORT SERIES: Concentration Ratios in Manufacturing, Part 3: Employment, Payrolls, Capital Expenditures, and Other General Statistics, MC67(S)-2.3

U.S. Government Printing Office, Washington, D.C., 1971

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402, or any Department of Commerce field office. Price .70 cents.
Stock Number 0301-2280



BUREAU OF THE CENSUS

George Hay Brown, Director

Walter F. Ryan, Associate Director

Dino S. Villa, Deputy Associate Director

INDUSTRY DIVISION

Owen C. Gretton, Chief

ACKNOWLEDGMENTS—This report was prepared in the Industry Division under the direction of Willis K. Jordan. Edward A. Robinson made major contributions to the formulation of concepts and definitions followed in the compilation of concentration-type data and participated importantly in the preparation of this report. Review and analysis of the data was carried out by the nine industry sections under the direction of the following sector heads: Robert J. Naalon, Foods, Textiles, and Apparel; Cyril M. Wildas, Chemicals and Wood Products; and Paul F. Berard, Metals and Metal Products.

Within the Industry Division, Milton Eisen gave general guidance and coordination to all aspects of the census of manufactures. Elmar S. Biles, assisted by John S. Barube, Clifford Bennett, and Kenneth I. Hansen, was responsible for the overall management of the census and was the Industry Division's liaison officer with other Divisions. Donald F. Clark and Carl J. Bostrom, under the direction of Jack L. Ogus, developed the mathematical techniques utilized in editing the data and in sampling the respondents. William Cooper had staff responsibility for industry classification and the system of classifying products and materials. Angela R. Daly coordinated, for the Division, the various phases of the publication process.

Systems and procedures were developed in the Systems Division, Sol Dolleck, Chief, by Eugene Wendt assisted by Samuel Schweid. Clerical procedures were developed by Alvin Bartan, Evelyn V. Williams, Carmen Taylor, Geraldina Manuel, Carl Mueller, Thomas Lowenstein, and Jack Margolis. Electronic computer programs for check-in, geographic coding, and administrative records were developed and supervised by Charles Venters and Terance McDowell under the direction of Zigmund Dackar and Andrew Griaco. Gena Haggy, James Moyers, Paul Poissant, and Stephan Potemkin developed and supervised the electronic computer editing and tabulation programs under the direction of Mary H. Johnson. Quality control plans and procedures were developed and supervised by Maxwell D. Jeana, assisted by John Powell and Carl Jablin. Data input procedures were developed and supervised by Leonard Tauber assisted by Paul Blackmer. Production controls were established under the supervision of Francis Boucher and James R. Pepal.

Processing of reports was performed by the Jeffersonville Census Operations Division, Joseph F. Arbena, Chief, by James S. Werking assisted by Margaret Rommal and Jordan Horne. Clerical processing was supervised by Charles Adams and quality control plans and procedures were implemented and monitored under the direction of Kathryn Clay.

Data processing and related operations were performed by the Processing Division, M. Douglas Fahey, Chief, assisted by R. M. Micol, James Shores, and E. R. Bourdon.

Report planning and editorial review were provided by Geraldine Censky and Frances Bresnahan of the Administrative and Publications Services Division.

Arthur Horowitz, in his capacity as the coordinator of the economic censuses, made important contributions to the planning and operational phases of the work. Robert Parker contributed in the analysis of reports for the large and complex corporate organizations. James Corbett developed the computer systems for disclosure analysis, assisted by Robert Reynolds.

Special acknowledgment is due to the many businesses whose cooperation has contributed to the publication of the data.

1967 CENSUS OF MANUFACTURES



MC67(S)-2.3

Special Report

Concentration Ratios in Manufacturing

Part 3: Employment, Payrolls, Capital Expenditures, and Other General Statistics

Issued June 1971



U.S. DEPARTMENT OF COMMERCE Maurice H. Stans, Secretary
James T. Lynn, Under Secretary
Harold C. Passer, Assistant Secretary for Economic Affairs
BUREAU OF THE CENSUS George Hay Brown, Director

Contents

	page
Introduction	1
TABLE 8 Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967	4
APPENDIX Explanation of Terms	A1

Introduction

GENERAL—This is the third part of a special report on concentration based on the 1967 Census of Manufactures. It provides information for approximately 422 manufacturing industries on the share of employment, payrolls, capital expenditures, and other general statistics accounted for by groups of the largest companies ranked by value of shipments. Part 1 of this report provides the same value-of-shipment concentration ratios for 1967 and shows comparable ratios for earlier years.

The separate reports of the census of manufactures will subsequently be issued as portions of the three final census volumes—*Summary and Subject Statistics*, *Industry Statistics*, and *Area Statistics*. The "Introduction" to the final volumes of the census of manufactures will treat at greater length many of the subjects described in this introduction. For example, the volume text will discuss the relationship of value added by manufactures to national income by industrial origin, the changes in statistical concepts over the history of the census, and the valuation problems arising from intracompany transfers between manufacturing plants of a company and between manufacturing plants and sales offices and sales branches of a company.

The 1967 census is the 28th census of manufactures of the United States. The first census of manufactures covered 1809, and (with the exception of 1829) a census was taken at 10-year intervals in connection with the decennial census of population up to and including 1899. It was conducted at 5-year intervals from 1904 through 1919, and every other year from 1921 through 1939. The census was suspended during World War II, but it was resumed for 1947. Present legislation (Title 13, United States Code) provides for a census of manufactures every five years, with annual sample surveys authorized for interim years. Such "Annual Surveys of Manufactures" were taken during the years 1949 through 1953, 1955 through 1957, 1959 through 1962, 1964 through 1966, and for the year 1968. The current legislation stipulates that the census be conducted covering years ending in "2" and "7." Thus, the next census will be taken in 1973 covering manufacturing activity during 1972.

The 1967 Census of Manufactures was conducted jointly with the censuses of business (wholesale, retail, and services), construction, and mineral industries, covering the United States, Guam, and the Virgin Islands. Separate censuses of manufactures and business for 1967 were also conducted in Puerto Rico jointly with the Commonwealth Government.

SCOPE OF CENSUS OF MANUFACTURES: DEFINITION OF MANUFACTURING INDUSTRIES—The 1967 Census of Manufactures covers all establishments primarily engaged in manufacturing as defined in the 1967 edition of the *Standard Industrial Classification Manual*. The Standard Industrial Classification (SIC) is the system of industrial classification developed over a period of years by experts on classification in government and private industry under the guidance of the Bureau of the Budget. This system of classification is in general use among government agencies and also outside the government. In 1957, the system was extensively revised and historical comparability of some data seriously affected. This revision and its effects on concentration ratios are discussed at length in the introductions to the 1958 and 1963 concentration reports.

The *Standard Industrial Classification Manual* defines manufacturing as the mechanical or chemical transformation of inorganic or organic substances into new products. The assembly

of component parts of products is also considered to be manufacturing if the resulting product is neither a structure nor other fixed improvement. These activities are usually carried on in plants, factories, or mills, which characteristically use power-driven machines and materials-handling equipment.

Manufacturing production is usually carried on for the wholesale market, for transfers to other plants of the same company, or to the order of industrial users rather than for direct sale to the household consumer. Some manufacturers in a few industries sell chiefly at retail to household consumers through the mail, through house-to-house routes, or through salesmen. Some activities of a service nature (enameling, engraving, etc.) are included in manufacturing when they are performed primarily for the trade; but they are considered nonmanufacturing when they are performed primarily to the order of the household consumer.

CONCENTRATION RATIOS AND THE ESTABLISHMENT BASIS OF REPORTING—The census of manufactures is conducted on an establishment basis. That is, a company operating establishments at more than one location is required to submit a report for each location; also, companies engaged in distinctly different lines of activity at one location are required to submit separate reports if the plant records permit such a separation and if the activities are substantial in size.

Census tabulations of establishment reports, therefore, differ substantially from those prepared on a company basis; that is, from consolidated reports which not only combine activities at different locations (thereby eliminating interplant transfers) but also include the nonmanufacturing activities of companies primarily engaged in manufacturing.

The concentration ratios based on census of manufactures data have consistently been prepared from establishment reports. Virtually all other studies have been prepared on a consolidated company basis; that is, the entire sales or assets of a given company are tabulated under one industry heading. Under the establishment system, on the other hand, the shipments of a given company are distributed among all of the industries in which it has establishments. In tables 1 through 4 of this report, which reflect the activity of the largest companies in the industrial sector as a whole, the establishment approach means that only the manufacturing establishments of these companies are taken into account in determining their size. In table 5, a "company" is defined as the total of the individual establishments under one ownership within an industry. Consequently, the same company may appear in several industries, if it has diversified activities. (See Concentration Ratios in Manufacturing, Part 1.)

THE CENSUS REPORT FORMS—The 1967 Census of Manufactures, similar to all those since 1947, was primarily a mail canvass. The diversity of manufacturing activities made it necessary to use over 200 different report forms to canvass the approximately 422 manufacturing industries.

In the 1967 census, for the first time, the approximately 120,000 manufacturing firms with less than 10 employees were excused from filing reports. Under special arrangements which safeguarded the confidentiality of both tax and census records, limited data on payrolls, sales, and industry classification from the administrative records of the Social Security Administration and the Internal Revenue Service were made available to the Census Bureau for use in the 1967 economic censuses. The effect of this procedure on the comparability of the industry concentration ratios for 1967 with previous years was negligible.

INDUSTRY CLASSIFICATION OF ESTABLISHMENTS—Each of the establishments covered in the census was classified in one of approximately 422 manufacturing industries in accordance with the industry definitions embodied in the Standard Industrial Classification (SIC) system. Under this system of classification, an industry is generally defined as a group of establishments producing a single product or more or less closely related group of products. The product groupings from which industry classifications are derived are based on such considerations as whether they are typically produced by the same establishment, similarity of manufacturing processes, types of materials used, types of customers, and the like. The resulting group of plants must be significant in terms of their number, value added by manufacturing, value of shipments, and number of employees. The application of these criteria has led to the establishment of 422 manufacturing industries. The system operates in such a way that the definitions become progressively narrower with successive additions of numerical digits. At one extreme at the 21 very broad 2-digit groups and at the other about 10,000 individual 7-digit products. In between are approximately 150 3-digit groups, 422 4-digit industries, and 1,200 5-digit product classes. The 7-digit products and 5-digit product classes are considered the primary products of the industry with the same first four digits. Accordingly, an establishment is classified in a particular industry if its production of the primary products of that industry exceeds in value its production of products of any other single industry. In a few instances, however, the industry classification of an establishment is determined not only by the products it makes but also by the processes and materials employed in making those products.

CONCENTRATION RATIOS AND THE SIC SYSTEM—In essence, the system seeks to establish spheres of economic activity which are unique and distinguishable from other spheres because of a composite of similar characteristics which they have in common. These characteristics include similarity of products in terms of their uses and the bringing together of plants which specialize in making these products and account for a significant proportion of their total shipments. They also include similarity of processes, similarity of materials used, and the bringing together of a group of plants which are economically significant in terms of their number, value added by manufacture, value of shipments, and number of employees. These standards flow very largely from the actual structure into which American businesses have grouped themselves and it is these characteristics that make it the best single system for the largest number of uses. In the great majority of instances, an industry is comprised of producers of similar goods or services. Usually, but not always, the products are made of similar materials and by similar processes and the producers usually compete with one another.

For the purpose of measuring concentration, the fact that the classification system is not based exclusively on the usage of the product is somewhat of a limitation, since in the economic concept of the market it is immaterial whether products which are substitutable for each other are produced by the same processes or made from the same materials. In some cases, the industry and product definitions are too broad; that is, there are included in the same category products which do not serve the same function and are thus not substitutable for each other: In other cases they are too narrow; that is, a single category fails to include products which are substitutable, for example, metal and glass containers.

Another limitation is the fact that the classification's industries and products are regularly being redefined. The need for redefinition arises particularly from the introduction of new products, the declining importance of older products, the introduction of new technologies, the growth of small fields into

important industries, and similar dynamic developments. While necessary to keep the classification abreast of the changing nature of the economy, an inevitable cost of redefinition is the loss of comparability for many categories over time.

Among other limitations of concentration ratios, may be mentioned the problems associated with industries which have local or regional rather than national markets, and the necessity for using domestic production (or its approximate equivalent in shipments), rather than domestic consumption, as a measure of the size of the market. These and other qualifications are discussed at greater length in the introduction to the 1963 Census report, *Concentration Ratios in Manufacturing Industry, Part I*.

CONFIDENTIALITY OF DATA FOR INDIVIDUAL COMPANIES—The Bureau of the Census is prohibited by law from publishing any statistics that disclose information reported by individual companies. In suppressing figures to avoid disclosing information of individual companies, information which can be obtained by subtraction must be considered as well as that shown directly in the tables. Thus, a concentration ratio for the eight largest companies may be suppressed not because it is in itself a disclosure but because the difference in ratios between the top four and top eight is a disclosure.

ABBREVIATIONS—The following abbreviations and symbols occur frequently, both in the census tables and footnotes:

—	zero
X	not applicable
NA	not available
D	withheld to avoid disclosing figures for individual companies
n.e.c.	not elsewhere classified
n.s.k.	not specified by kind
SIC	Standard Industrial Classification

TABLES APPEARING IN PARTS 1 AND 2 OF THIS REPORT

- Table 1. Share of Total Value Added by Manufacture Accounted for by the Largest 200 Manufacturing Companies: 1967 and Earlier Years
- Table 2. Share of Total Value Added by Manufacture Accounted for by the 50 and 100 Largest Identical Manufacturing Companies in 1967 and Earlier Years
- Table 3. Changes in Rank of the 50 Largest Identical Companies: 1967 and Earlier Years
- Table 4. Share of Value Added, Employment, Payrolls, Value of Shipments, and Capital Expenditures Accounted for by the 200 Largest Companies: 1967 and 1963
- Table 5. Percent of Value of Shipments Accounted for by the Largest Companies in Each Manufacturing Industry: 1967 and Earlier Years
- Table 6. Percent of Value of Shipments of Each Class of Products Accounted for by the Largest Companies: 1967 Compared With 1963, 1958, and 1954
- Table 7. Percent of Value of Shipments of Selected Product Classes Primary to More Than One Industry for the 4 and 8 Largest Companies: 1967, 1963, 1958, and 1954

TABLE 8—In this tabulation, a "company" is defined as the total of the individual establishments under one ownership within an industry. Consequently, the same enterprise may appear in several industries if it has diversified activities. It may be large in some industries and small in others.

Company size within an industry is determined by the total value of shipments and other receipts of its establishments. In addition to sales to customers, this total includes the value of products transferred between establishments of the same company (intracompany transfers). For a few industries, as indicated by footnotes, value added by manufacture rather than value of shipments has been used to determine company size. This was considered necessary for industries in which the aggregate value of shipments contains a large amount of duplication because of shipments of products between establishments.

Within an industry, each line of the table was based on the same companies throughout the line. The ranking of the four largest companies, for example, was determined by their value of shipments (or value added) and the other percentages represent the proportions of employment, payrolls, etc., accounted for by the same four companies.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 2011.--MEATPACKING PLANTS ²													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	2,529	2,697	³ \$15,576.3	170.5	\$1,258.1	130.8	274.1	\$920.8	\$2,220.5	\$109.4	\$45.2	\$64.2	\$13,384.3
Percent of above totals accounted for by--													
4 largest companies.....	(X)	3	26	29	32	29	28	33	26	25	19	29	26
8 largest companies.....	(X)	4	39	40	45	40	39	46	38	42	40	44	39
20 largest companies.....	(X)	5	49	51	57	51	50	58	50	50	47	52	49
50 largest companies.....	(X)	7	61	62	67	61	61	68	62	67	70	65	61
INDUSTRY 2013.--SAUSAGES AND OTHER PREPARED MEATS ²													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	1,294	1,374	³ \$3,007.7	54.4	\$378.4	40.4	84.0	\$250.8	\$742.5	\$30.4	\$7.9	\$22.5	\$2,261.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	2	14	12	15	12	12	15	15	12	9	13	14
8 largest companies.....	(X)	3	22	20	23	19	20	23	22	23	20	25	22
20 largest companies.....	(X)	5	36	30	34	30	31	35	34	32	23	35	36
50 largest companies.....	(X)	8	53	44	49	44	45	50	51	47	42	49	54
INDUSTRY 2015.--POULTRY DRESSING PLANTS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	709	843	\$2,936.1	85.2	\$317.1	77.7	149.9	\$263.5	\$588.0	\$57.2	\$20.6	\$36.7	\$2,358.5
Percent of above totals accounted for by--													
4 largest companies.....	(X)	6	15	13	14	13	14	14	14	(D)	(D)	(D)	15
8 largest companies.....	(X)	8	23	24	24	24	25	25	22	35	35	36	23
20 largest companies.....	(X)	15	35	36	36	36	37	37	34	51	54	49	35
50 largest companies.....	(X)	20	51	50	51	50	52	52	48	68	76	64	52
INDUSTRY 2021.--CREAMERY BUTTER													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	510	540	\$958.8	8.7	\$45.4	6.4	13.9	\$31.3	\$113.2	\$9.5	\$2.0	\$7.4	\$841.4
Percent of above totals accounted for by--													
4 largest companies.....	(X)	4	15	10	11	10	11	10	12	10	10	10	15
8 largest companies.....	(X)	5	22	16	17	16	16	16	18	(D)	(D)	(D)	22
20 largest companies.....	(X)	8	36	26	29	26	26	27	30	48	44	49	37
50 largest companies.....	(X)	15	60	46	50	45	46	49	53	69	69	69	61
INDUSTRY 2022.--CHEESE, NATURAL AND PROCESSED													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	891	1,026	\$1,707.8	20.0	\$103.6	16.6	33.9	\$80.0	\$226.5	\$17.3	\$5.2	\$12.1	\$1,487.4
Percent of above totals accounted for by--													
4 largest companies.....	(X)	8	44	32	37	33	33	39	31	31	21	35	45
8 largest companies.....	(X)	10	51	38	43	39	38	44	39	35	21	40	53
20 largest companies.....	(X)	12	61	50	54	50	50	55	52	46	31	53	63
50 largest companies.....	(X)	16	72	61	65	60	61	66	63	69	60	73	73
INDUSTRY 2023.--CONDENSED AND EVAPORATED MILK													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	179	291	\$1,263.0	13.2	\$83.4	10.0	20.7	\$59.3	\$373.1	\$20.8	\$8.2	\$12.6	\$892.5
Percent of above totals accounted for by--													
4 largest companies.....	(X)	16	41	32	34	33	33	35	55	15	11	18	35
8 largest companies.....	(X)	32	56	51	52	55	54	57	71	49	41	55	50
20 largest companies.....	(X)	41	74	67	69	70	70	73	84	61	48	70	70
50 largest companies.....	(X)	54	90	82	84	84	84	87	91	88	93	85	90

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Companies	Estab- lishments		Number	Payroll	Number	Man- hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)		(d)	(e)	(f)	(g)	(h)		(i)	(j)	(k)	
INDUSTRY 2024.—ICE CREAM AND FROZEN DESSERTS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	713	850	\$1,059.4	24.6	\$156.4	13.8	27.2	\$77.2	\$403.0	\$26.6	\$5.7	\$20.9	\$658.3
Percent of above totals accounted for by--													
4 largest companies.....	(X)	9	33	26	31	26	27	31	34	37	57	32	33
8 largest companies.....	(X)	12	43	34	39	35	36	41	44	44	62	39	43
20 largest companies.....	(X)	16	60	46	52	49	51	55	62	56	69	52	59
50 largest companies.....	(X)	21	73	59	66	62	64	69	74	72	79	70	74
INDUSTRY 2026.—FLUID MILK													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	2,988	3,481	\$7,826.0	165.2	\$1,060.5	60.5	126.4	\$356.7	\$2,350.7	\$120.3	\$30.2	\$90.0	\$5,493.4
Percent of above totals accounted for by--													
4 largest companies.....	(X)	6	22	17	19	16	16	18	21	14	12	14	23
8 largest companies.....	(X)	8	30	24	26	22	22	25	29	17	14	18	30
20 largest companies.....	(X)	11	42	34	36	32	32	35	41	31	32	30	43
50 largest companies.....	(X)	13	51	41	43	39	40	44	50	39	42	38	52
INDUSTRY 2031.—CANNED AND CURED SEAFOODS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	268	320	⁴ \$523.1	15.8	\$69.1	14.0	23.6	\$54.8	⁴ \$181.0	\$9.4	\$2.3	\$7.1	\$342.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	4	44	31	35	31	32	34	36	40	23	46	48
8 largest companies.....	(X)	8	59	43	46	44	46	47	51	59	56	60	63
20 largest companies.....	(X)	18	73	58	63	58	61	64	67	74	70	75	76
50 largest companies.....	(X)	29	85	73	78	73	76	79	83	83	79	84	86
INDUSTRY 2032.—CANNED SPECIALTIES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	150	175	⁴ \$1,361.9	27.2	\$157.3	22.4	45.0	\$115.1	⁴ \$602.1	\$28.1	\$7.2	\$20.9	\$760.5
Percent of above totals accounted for by--													
4 largest companies.....	(X)	9	69	60	65	60	58	67	71	64	53	67	67
8 largest companies.....	(X)	17	83	77	79	77	76	80	86	81	78	82	82
20 largest companies.....	(X)	25	94	90	92	90	90	92	95	93	90	94	94
50 largest companies.....	(X)	43	99	97	98	97	97	98	99	98	98	98	99
INDUSTRY 2033.—CANNED FRUITS AND VEGETABLES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	930	1,223	⁴ \$3,467.8	100.1	\$473.8	88.9	174.0	\$376.0	⁴ \$1,413.3	\$101.9	\$25.0	\$76.9	\$2,065.4
Percent of above totals accounted for by--													
4 largest companies.....	(X)	6	22	18	20	18	20	22	25	22	22	22	21
8 largest companies.....	(X)	10	34	30	32	30	32	34	38	39	36	40	31
20 largest companies.....	(X)	15	52	43	48	44	46	50	56	55	55	55	50
50 largest companies.....	(X)	21	70	61	66	62	64	68	72	72	73	72	69
INDUSTRY 2034.—DEHYDRATED FOOD PRODUCTS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	134	178	\$420.8	11.1	\$58.0	9.4	18.1	\$44.0	\$167.7	\$14.6	\$3.4	\$11.1	\$255.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	7	32	20	20	21	21	22	31	16	21	14	32
8 largest companies.....	(X)	12	50	39	42	38	38	40	52	(D)	(D)	(D)	48
20 largest companies.....	(X)	21	75	70	72	70	70	71	75	76	78	75	75
50 largest companies.....	(X)	44	96	92	93	92	92	92	95	95	94	95	96

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Companies	Establishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 2035.--PICKLES, SAUCES, AND SALAD DRESSING													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	479	527	⁴ \$818.9	19.8	\$100.5	16.2	31.7	\$72.0	⁴ \$295.5	\$14.9	\$4.1	\$10.8	\$526.6
Percent of above totals accounted for by--													
4 largest companies.....	(X)	4	33	15	21	17	18	25	25	25	28	24	37
8 largest companies.....	(X)	6	44	25	31	25	27	33	38	34	29	35	48
20 largest companies.....	(X)	10	62	46	50	47	48	53	58	50	39	54	64
50 largest companies.....	(X)	18	80	69	74	70	71	73	79	79	78	79	80
INDUSTRY 2036.--FRESH OR FROZEN PACKAGED FISH													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	463	497	⁴ \$557.4	21.4	\$77.2	19.4	32.8	\$60.0	⁴ \$164.9	\$8.7	\$2.8	\$5.8	\$393.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	3	26	17	20	15	17	17	20	17	22	14	29
8 largest companies.....	(X)	5	38	27	30	25	29	27	30	25	25	25	41
20 largest companies.....	(X)	9	56	41	46	40	46	43	48	33	28	36	59
50 largest companies.....	(X)	15	72	54	59	52	59	57	64	54	47	58	76
INDUSTRY 2037.--FROZEN FRUITS AND VEGETABLES													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	495	608	⁴ \$2,081.6	64.5	\$295.2	56.4	110.7	\$230.4	⁴ \$763.7	\$75.2	\$24.7	\$50.5	\$1,316.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	4	24	19	19	19	20	20	21	14	10	15	25
8 largest companies.....	(X)	8	36	30	30	30	31	31	35	22	13	27	37
20 largest companies.....	(X)	13	55	47	48	47	48	49	54	47	52	44	55
50 largest companies.....	(X)	23	74	68	70	69	70	70	75	77	84	74	74
INDUSTRY 2041.--FLOUR AND OTHER GRAIN MILL PRODUCTS													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	438	541	\$2,457.4	20.5	\$142.9	14.8	33.2	\$95.5	\$491.3	\$26.3	\$6.3	\$20.0	\$1,966.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	7	30	23	27	24	25	30	30	19	24	18	30
8 largest companies.....	(X)	12	46	36	41	37	37	44	54	42	56	38	44
20 largest companies.....	(X)	19	70	56	61	57	57	65	70	68	68	68	70
50 largest companies.....	(X)	27	89	76	81	77	77	83	87	84	84	84	89
INDUSTRY 2042.--PREPARED FEEDS FOR ANIMALS AND FOWLS													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	1,835	2,355	\$4,796.9	53.3	\$325.9	34.6	75.3	\$187.1	\$1,226.8	\$75.6	\$21.4	\$54.2	\$3,579.5
Percent of above totals accounted for by--													
4 largest companies.....	(X)	5	23	13	16	14	14	18	24	25	22	26	23
8 largest companies.....	(X)	7	31	20	24	22	22	28	37	32	28	34	30
20 largest companies.....	(X)	10	42	28	31	29	29	35	46	41	39	42	41
50 largest companies.....	(X)	16	58	40	45	42	42	49	60	55	50	58	57
INDUSTRY 2043.--CEREAL PREPARATIONS													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	30	45	\$793.0	12.2	\$93.8	10.1	20.2	\$71.9	\$473.3	\$18.4	\$3.3	\$15.1	\$322.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	22	88	83	85	84	84	87	90	88	89	87	85
8 largest companies.....	(X)	44	97	93	94	95	94	97	98	(D)	(D)	(D)	96
20 largest companies.....	(X)	78	99+	99+	99+	99+	99+	99+	99+	100	100	100	99+
50 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com- panies	Estab- lishments		Number	Payroll	Number	Man- hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 2044.--RICE MILLING													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	54	68	\$548.4	4.2	\$24.4	3.2	7.2	\$15.0	\$103.8	\$9.8	\$4.5	\$5.3	\$447.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	19	46	43	51	44	47	51	60	49	41	55	43
8 largest companies.....	(X)	29	68	61	71	59	65	68	79	56	42	68	65
20 largest companies.....	(X)	49	89	81	86	79	82	83	92	91	90	93	88
50 largest companies.....	(X)	94	99+	99+	99+	99+	99+	99+	100	100	100	100	100
INDUSTRY 2045.--BLENDED AND PREPARED FLOUR													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	126	148	\$547.5	7.5	\$55.0	5.5	11.3	\$35.4	\$233.1	\$10.5	\$2.2	\$8.3	\$314.9
Percent of above totals accounted for by--													
4 largest companies.....	(X)	13	68	54	59	56	58	63	73	65	87	59	65
8 largest companies.....	(X)	20	82	70	74	70	71	76	85	81	92	78	80
20 largest companies.....	(X)	28	93	85	88	86	87	90	94	96	97	95	92
50 largest companies.....	(X)	49	98	95	96	95	96	97	98	99	99	99	98
INDUSTRY 2046.--WET CORN MILLING													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	32	45	\$751.3	14.1	\$116.1	9.8	20.3	\$75.2	\$353.6	\$40.5	\$9.7	\$30.8	\$401.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	27	68	70	70	71	70	70	71	57	39	63	64
8 largest companies.....	(X)	42	89	89	90	89	89	89	89	89	94	87	89
20 largest companies.....	(X)	73	99+	99	99+	99	99	99+	99+	100	100	100	99+
50 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
INDUSTRY 2051.--BREAD, CAKE, AND RELATED PRODUCTS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	3,445	4,042	\$5,102.7	221.7	\$1,414.0	125.3	252.3	\$710.8	\$2,753.0	\$127.9	\$23.8	\$104.2	\$2,349.5
Percent of above totals accounted for by--													
4 largest companies.....	(X)	6	26	23	26	20	20	23	26	30	35	29	26
8 largest companies.....	(X)	8	38	34	37	33	32	36	37	38	40	37	39
20 largest companies.....	(X)	10	47	42	46	41	40	45	47	50	51	50	47
50 largest companies.....	(X)	13	58	53	57	51	51	56	58	61	66	60	59
INDUSTRY 2052.--COOKIES AND CRACKERS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	286	348	\$1,363.8	42.5	\$250.8	34.2	67.8	\$180.7	\$741.6	\$24.0	\$5.3	\$18.7	\$623.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	8	59	48	52	50	50	57	66	44	59	40	52
8 largest companies.....	(X)	11	70	60	64	61	62	68	75	58	63	57	64
20 largest companies.....	(X)	20	82	74	78	74	74	80	85	72	75	71	78
50 largest companies.....	(X)	31	91	86	89	87	87	90	93	87	84	88	90
INDUSTRY 2061.--RAW CANE SUGAR													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	61	83	\$368.5	7.9	\$48.5	6.2	14.5	\$35.4	\$133.8	\$21.4	\$4.9	\$16.5	\$238.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	22	43	44	49	42	39	47	45	27	(D)	(D)	42
8 largest companies.....	(X)	35	63	58	64	56	53	62	67	59	(D)	(D)	61
20 largest companies.....	(X)	51	82	76	80	75	74	80	84	89	95	87	81
50 largest companies.....	(X)	87	99	98	99	98	98	99	99	99	99+	99	99

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 2062.--CANE SUGAR REFINING													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	22	34	\$1,375.7	11.5	\$92.7	8.7	18.7	\$69.2	\$308.5	\$24.1	\$2.9	\$21.2	\$1,081.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	32	59	59	60	57	56	59	65	67	79	65	57
8 largest companies.....	(X)	59	82	79	80	79	79	80	86	89	89	88	81
20 largest companies.....	(X)	94	99+	99+	99+	99+	99+	99+	99+	99+	99+	99+	99+
50 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
INDUSTRY 2063.--BEET SUGAR													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	15	65	\$560.7	11.5	\$68.4	10.1	20.3	\$56.3	\$209.7	\$35.7	\$4.4	\$31.3	\$343.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	66	66	67	67	66	64	66	68	84	88	83	65
8 largest companies.....	(X)	89	96	94	93	95	93	94	95	98	98	98	97
20 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
50 largest companies.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
INDUSTRY 2071.--CONFECTIONERY PRODUCTS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	1,091	1,183	\$1,870.2	67.9	\$338.7	57.1	109.3	\$246.4	\$861.5	\$53.0	\$14.2	\$38.8	\$1,019.5
4 largest companies.....	(X)	2	25	17	23	17	18	23	25	27	23	29	25
8 largest companies.....	(X)	3	35	24	31	24	25	30	37	36	31	38	34
20 largest companies.....	(X)	5	52	41	46	42	42	47	53	58	56	58	51
50 largest companies.....	(X)	9	69	60	64	60	60	64	70	73	73	73	68
INDUSTRY 2072.--CHOCOLATE AND COCOA PRODUCTS ²													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	27	34	\$520.5	8.4	\$53.9	6.6	13.4	\$39.2	\$196.2	\$9.3	\$2.7	\$6.6	\$330.3
Percent of above totals accounted for by--													
4 largest companies.....	(X)	29	77	74	74	75	75	77	83	67	83	60	74
8 largest companies.....	(X)	41	89	88	89	89	90	91	92	90	96	88	88
20 largest companies.....	(X)	79	99+	99+	99+	99+	99+	99+	99+	100	100	100	99+
50 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
INDUSTRY 2073.--CHEWING GUM													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	19	23	\$303.7	6.8	\$41.6	4.9	9.7	\$26.5	\$190.3	\$13.3	\$3.9	\$9.4	\$115.1
Percent of above totals accounted for by--													
4 largest companies.....	(X)	35	86	77	80	73	74	81	89	93	98	90	82
8 largest companies.....	(X)	52	96	95	95	94	95	96	98	99	99+	98	95
20 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
50 largest companies.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
INDUSTRY 2082.--MALT LIQUORS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	125	185	\$2,929.7	59.6	\$519.7	40.0	76.8	\$331.4	\$1,545.7	^r \$172.9	^r \$62.2	^r \$110.6	\$1,383.6
Percent of above totals accounted for by--													
4 largest companies.....	(X)	16	40	34	36	38	37	41	37	^r 56	^r 68	^r 49	43
8 largest companies.....	(X)	22	59	49	52	51	50	55	58	^r 71	^r 78	^r 67	60
20 largest companies.....	(X)	40	86	80	83	81	80	84	86	^r 90	^r 92	^r 89	87
50 largest companies.....	(X)	60	98	95	97	96	96	97	98	99	98	99	98

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)		(c)	(d)	(e)	(f)	(g)		(h)	(i)	(j)	
INDUSTRY 2083.--MALT													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	32	43	\$216.5	2.0	\$17.1	1.5	3.1	\$12.7	\$47.5	\$7.1	\$2.8	\$4.2	\$168.5
Percent of above totals accounted for by--													
4 largest companies.....	(X)	14	39	31	30	30	29	30	38	59	50	65	38
8 largest companies.....	(X)	40	62	58	59	56	57	58	60	86	95	81	63
20 largest companies.....	(X)	72	94	90	90	89	90	89	93	96	99+	94	94
50 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
INDUSTRY 2084.--WINES, BRANDY, AND BRANDY SPIRITS ^{2 4}													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	175	205	³ \$410.2	6.8	\$47.3	4.3	8.6	\$25.1	\$196.8	\$10.3	\$3.5	\$6.8	\$235.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	8	49	36	40	35	36	39	48	49	45	51	51
8 largest companies.....	(X)	13	61	48	52	48	49	50	63	53	46	56	64
20 largest companies.....	(X)	24	78	68	71	67	68	70	81	80	76	82	79
50 largest companies.....	(X)	39	92	85	88	84	85	87	94	92	88	94	91
INDUSTRY 2085.--DISTILLED LIQUOR, EXCEPT BRANDY													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	70	112	⁴ \$1,364.2	19.4	\$141.6	15.6	31.9	\$104.0	⁴ \$736.7	\$27.0	\$9.6	\$17.4	\$639.3
Percent of above totals accounted for by--													
4 largest companies.....	(X)	28	54	54	56	57	59	62	58	64	71	61	49
8 largest companies.....	(X)	36	71	67	68	70	71	73	80	79	90	73	62
20 largest companies.....	(X)	54	88	87	89	88	88	91	91	92	98	89	86
50 largest companies.....	(X)	82	99	99	99	99	99	99	99	99+	99+	98	99
INDUSTRY 2086.--BOTTLED AND CANNED SOFT DRINKS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	3,057	3,400	\$3,173.2	123.3	\$726.7	46.6	95.3	\$219.3	\$1,679.4	\$168.1	\$40.6	\$127.5	\$1,506.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	3	13	11	13	10	10	13	13	15	11	16	14
8 largest companies.....	(X)	4	20	15	19	14	14	18	20	24	29	23	19
20 largest companies.....	(X)	5	28	20	25	18	19	24	27	33	45	29	28
50 largest companies.....	(X)	8	38	29	34	27	28	33	38	43	52	41	39
INDUSTRY 2087.--FLAVORING EXTRACTS AND SYRUPS, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	401	431	\$1,009.1	9.7	\$73.0	5.5	11.0	\$33.0	\$584.0	\$17.4	\$3.5	\$13.9	\$429.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	4	67	26	28	28	30	36	72	61	39	66	60
8 largest companies.....	(X)	6	75	36	37	36	38	44	80	69	45	75	68
20 largest companies.....	(X)	10	82	52	53	53	55	59	85	78	62	82	76
50 largest companies.....	(X)	18	90	69	70	71	73	75	91	86	78	88	87
INDUSTRY 2091.--COTTONSEED OIL MILLS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	91	150	\$405.9	5.4	\$26.5	4.2	9.4	\$17.1	\$65.4	\$4.9	\$1.0	\$3.9	\$338.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	23	42	32	35	30	30	32	43	16	16	16	43
8 largest companies.....	(X)	39	60	50	53	47	46	50	63	34	37	34	60
20 largest companies.....	(X)	52	80	69	71	67	66	70	81	51	68	46	81
50 largest companies.....	(X)	73	96	90	91	89	89	90	95	93	81	96	96

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Companies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)		(d)	(e)	(f)	(g)	(h)		(i)	(j)	(k)	
INDUSTRY 2092.--SOYBEAN OIL MILLS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	60	102	\$2,148.3	8.0	\$54.9	5.5	12.2	\$34.4	\$215.4	\$21.2	\$3.2	\$17.9	\$1,933.4
Percent of above totals accounted for by--													
4 largest companies.....	(X)	35	55	45	48	45	44	49	47	33	13	36	56
8 largest companies.....	(X)	45	76	66	71	67	67	73	78	60	22	67	75
20 largest companies.....	(X)	61	94	85	88	84	84	89	93	92	89	92	94
50 largest companies.....	(X)	90	100	99+	99+	99+	99+	99+	99+	100	100	100	100
INDUSTRY 2093.--VEGETABLE OIL MILLS, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	34	41	\$236.7	1.7	\$10.8	1.4	3.1	\$7.9	\$41.8	\$1.9	\$0.4	\$1.5	\$198.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	20	56	35	40	36	36	41	62	(D)	(D)	(D)	56
8 largest companies.....	(X)	32	78	61	67	60	63	70	78	(D)	(D)	(D)	80
20 largest companies.....	(X)	66	99	95	96	95	96	97	97	98	98	98	99+
50 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
INDUSTRY 2094.--ANIMAL AND MARINE FATS AND OILS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	477	588	\$557.9	13.7	\$91.3	9.5	21.7	\$58.2	\$206.0	\$21.7	\$4.4	\$17.4	\$349.1
Percent of above totals accounted for by--													
4 largest companies.....	(X)	9	28	20	22	17	18	21	21	29	23	30	31
8 largest companies.....	(X)	12	36	29	30	25	25	28	29	39	26	42	40
20 largest companies.....	(X)	19	49	41	42	36	37	39	42	55	44	58	53
50 largest companies.....	(X)	26	66	54	56	50	50	53	58	72	68	72	70
INDUSTRY 2095.--ROASTED COFFEE													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	206	268	\$2,092.2	16.3	\$119.5	9.4	19.0	\$62.1	\$726.4	\$50.0	\$8.5	\$41.5	\$1,373.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	7	53	35	37	48	49	54	56	70	73	69	52
8 largest companies.....	(X)	12	71	54	55	64	64	69	78	89	92	88	68
20 largest companies.....	(X)	26	87	73	74	77	78	82	90	94	93	94	86
50 largest companies.....	(X)	41	96	89	90	91	92	94	96	99	99	99	96
INDUSTRY 2096.--SHORTENING AND COOKING OILS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	63	115	\$1,725.6	15.0	\$113.2	10.5	22.7	\$74.0	\$390.7	\$29.3	\$6.1	\$23.1	\$1,325.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	26	43	31	32	31	31	33	28	46	58	42	47
8 largest companies.....	(X)	40	67	52	53	53	54	54	63	61	70	59	68
20 largest companies.....	(X)	60	93	90	91	90	91	93	93	95	95	95	93
50 largest companies.....	(X)	89	99+	99	99+	99	99	99+	99+	99+	99+	99+	99+
INDUSTRY 2097.--MANUFACTURED ICE													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	688	947	\$99.5	7.9	\$38.0	5.4	10.4	\$23.2	\$75.7	\$4.8	\$1.4	\$3.4	\$24.1
Percent of above totals accounted for by--													
4 largest companies.....	(X)	16	33	28	32	29	31	34	36	41	52	36	25
8 largest companies.....	(X)	21	42	36	40	36	37	39	44	(D)	(D)	(D)	35
20 largest companies.....	(X)	25	50	42	48	42	43	46	52	62	71	58	43
50 largest companies.....	(X)	30	61	55	61	52	53	58	64	71	75	69	54

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies
Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 2098.—MACARONI AND SPAGHETTI													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	190	205	\$266.0	7.5	\$43.2	5.4	11.0	\$25.4	\$119.7	\$5.2	\$0.6	\$4.6	\$148.6
Percent of above totals accounted for by--													
4 largest companies.....	(X)	6	31	22	27	18	20	23	33	38	42	38	30
8 largest companies.....	(X)	9	48	37	42	35	38	40	49	51	(D)	(D)	48
20 largest companies.....	(X)	17	73	65	70	63	65	67	75	74	57	76	71
50 largest companies.....	(X)	32	93	87	91	86	88	90	93	94	81	96	93
INDUSTRY 2099.—FOOD PREPARATIONS, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	1,826	2,082	\$2,413.3	61.6	\$353.3	42.9	83.7	\$198.3	\$1,107.5	\$86.7	\$31.2	\$55.5	\$1,316.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	3	24	16	16	19	19	21	26	43	47	42	23
8 largest companies.....	(X)	4	35	26	26	27	27	30	39	54	57	52	33
20 largest companies.....	(X)	8	51	40	42	41	42	46	53	60	61	60	50
50 largest companies.....	(X)	12	66	54	58	53	54	60	69	72	75	71	64
INDUSTRY 2111.—CIGARETTES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	8	16	⁴ \$3,044.6	36.6	\$221.3	32.8	62.7	\$187.6	⁴ \$1,639.6	\$33.8	\$4.2	\$29.6	\$1,405.4
Percent of above totals accounted for by--													
4 largest companies.....	(X)	56	81	79	80	78	79	79	80	80	(D)	(D)	83
8 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
20 largest companies.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
50 largest companies.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
INDUSTRY 2121.—CIGARS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	126	148	⁴ \$363.7	19.0	\$71.2	17.2	31.7	\$58.8	⁴ \$195.8	\$5.4	\$1.3	\$4.1	\$168.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	12	59	55	56	56	55	58	61	52	11	65	56
8 largest companies.....	(X)	18	83	79	80	79	80	81	85	84	(D)	(D)	80
20 largest companies.....	(X)	27	96	92	94	92	93	94	96	96	91	97	95
50 largest companies.....	(X)	49	99+	99	99	99	99	99	99+	100	100	100	99+
INDUSTRY 2131.—CHEWING AND SMOKING TOBACCO													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	41	46	⁴ \$122.2	3.6	\$18.1	2.7	4.9	\$11.5	⁴ \$63.5	\$1.5	\$0.1	\$1.4	\$58.6
Percent of above totals accounted for by--													
4 largest companies.....	(X)	20	51	42	42	46	47	50	50	73	49	75	52
8 largest companies.....	(X)	28	81	72	75	69	70	74	81	90	(D)	(D)	80
20 largest companies.....	(X)	54	98	97	97	96	97	97	98	99+	(D)	(D)	98
50 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
INDUSTRY 2141.—TOBACCO STEMMING AND REDRYING													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	54	119	⁴ \$1,373.1	15.9	\$66.2	13.5	26.2	\$45.7	⁴ \$133.1	\$12.2	\$5.5	\$6.8	\$1,239.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	35	63	47	48	47	46	47	57	26	23	29	64
8 largest companies.....	(X)	46	87	69	72	68	70	71	69	75	75	75	88
20 largest companies.....	(X)	64	97	88	90	88	89	89	90	82	81	83	98
50 largest companies.....	(X)	97	99+	100	100	100	100	100	100	100	100	100	100

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 2211.—WEAVING MILLS, COTTON													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	218	393	\$3,327.7	202.8	\$938.4	189.3	398.0	\$831.5	\$1,624.0	\$171.5	\$35.7	\$135.8	\$1,759.1
Percent of above totals accounted for by--	(X)												
4 largest companies.....	(X)	13	30	26	27	26	27	28	28	22	20	22	32
8 largest companies.....	(X)	22	48	45	46	45	45	46	47	38	35	39	49
20 largest companies.....	(X)	38	68	65	66	65	65	67	68	63	60	63	70
50 largest companies.....	(X)	54	88	86	87	86	87	87	88	86	81	87	89
INDUSTRY 2221.—WEAVING MILLS, SYNTHETICS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	272	396	\$2,289.6	108.6	\$528.8	98.3	209.3	\$445.6	\$921.6	\$111.1	\$27.8	\$83.2	\$1,365.5
Percent of above totals accounted for by--	(X)												
4 largest companies.....	(X)	19	46	40	42	39	40	41	44	38	50	30	45
8 largest companies.....	(X)	22	54	49	51	49	50	50	53	57	68	53	53
20 largest companies.....	(X)	30	68	65	66	65	66	66	67	72	78	70	69
50 largest companies.....	(X)	42	86	83	83	84	84	84	85	86	90	84	86
INDUSTRY 2231.—WEAVING AND FINISHING MILLS, WOOL													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	262	310	\$1,090.0	41.8	\$216.3	36.6	76.0	\$170.4	\$428.6	\$28.0	\$5.7	\$22.2	\$657.1
Percent of above totals accounted for by--	(X)												
4 largest companies.....	(X)	9	55	37	37	38	39	39	44	59	46	62	63
8 largest companies.....	(X)	13	62	45	46	46	47	47	52	65	52	69	69
20 largest companies.....	(X)	19	76	60	61	59	60	61	68	79	84	78	81
50 largest companies.....	(X)	31	88	77	79	77	78	78	83	90	93	89	92
INDUSTRY 2241.—NARROW FABRIC MILLS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	345	384	\$445.1	26.2	\$121.1	23.3	46.7	\$96.3	\$214.4	\$15.7	\$3.5	\$12.2	\$233.7
Percent of above totals accounted for by--	(X)												
4 largest companies.....	(X)	4	19	17	16	18	17	18	15	8	8	9	23
8 largest companies.....	(X)	6	31	28	27	28	28	28	26	22	16	24	34
20 largest companies.....	(X)	12	48	43	44	42	42	44	45	60	83	54	52
50 largest companies.....	(X)	22	70	64	65	64	64	65	68	83	92	80	72
INDUSTRY 2251.—WOMEN'S HOSIERY, EXCEPT SOCKS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	302	355	\$835.0	57.9	\$230.0	52.4	99.2	\$190.9	\$413.0	\$27.5	\$6.4	\$21.1	\$427.8
Percent of above totals accounted for by--	(X)												
4 largest companies.....	(X)	6	32	29	29	29	29	30	32	13	16	13	31
8 largest companies.....	(X)	9	44	41	42	40	41	42	45	19	21	19	44
20 largest companies.....	(X)	18	64	61	61	60	60	61	64	53	63	51	64
50 largest companies.....	(X)	29	82	79	80	79	79	80	81	79	85	77	83
INDUSTRY 2252.—HOSIERY, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	423	448	\$550.1	39.0	\$136.9	35.8	64.5	\$113.2	\$230.7	\$9.4	\$2.1	\$7.3	\$322.2
Percent of above totals accounted for by--	(X)												
4 largest companies.....	(X)	4	25	15	15	15	15	16	20	11	5	13	28
8 largest companies.....	(X)	6	32	21	22	21	22	23	28	27	48	20	36
20 largest companies.....	(X)	9	46	35	37	35	37	38	41	42	61	36	50
50 largest companies.....	(X)	16	65	56	58	56	57	58	60	61	73	57	68

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 2253.--KNIT OUTERWEAR MILLS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	1,156	1,179	\$1,288.0	73.8	\$343.5	64.2	122.3	\$261.4	\$604.9	\$28.5	\$7.1	\$21.4	\$685.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	15	9	10	8	9	8	12	16	18	15	17
8 largest companies.....	(X)	1	22	14	15	12	13	12	17	19	25	17	26
20 largest companies.....	(X)	2	33	24	24	22	23	21	28	32	45	27	37
50 largest companies.....	(X)	6	47	37	38	35	36	35	42	41	55	37	52
INDUSTRY 2254.--KNIT UNDERWEAR MILLS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	99	113	\$445.3	30.7	\$115.2	27.2	49.3	\$87.7	\$201.4	\$7.2	\$1.6	\$5.6	\$250.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	7	36	28	27	28	28	26	35	34	(D)	(D)	37
8 largest companies.....	(X)	14	54	49	48	50	49	48	55	55	78	48	55
20 largest companies.....	(X)	27	77	75	74	74	73	73	77	81	90	78	77
50 largest companies.....	(X)	57	95	92	93	92	92	92	94	93	96	92	96
INDUSTRY 2256.--KNIT FABRIC MILLS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	489	541	\$1,362.2	36.3	\$197.5	30.7	65.5	\$145.6	\$441.8	\$45.5	\$7.9	\$37.6	\$925.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	2	15	8	8	8	9	9	11	13	9	14	17
8 largest companies.....	(X)	4	24	18	18	18	19	18	18	19	10	21	28
20 largest companies.....	(X)	9	42	35	35	35	36	35	37	35	30	36	44
50 largest companies.....	(X)	16	65	53	53	52	54	52	59	57	63	56	68
INDUSTRY 2259.--KNITTING MILLS, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	61	62	\$38.8	3.0	\$12.7	2.7	5.1	\$10.4	\$22.4	\$1.3	(Z)	\$1.3	\$16.4
Percent of above totals accounted for by--													
4 largest companies.....	(X)	8	54	55	54	54	57	56	59	38	-	38	49
8 largest companies.....	(X)	15	71	66	67	66	68	67	70	42	-	42	71
20 largest companies.....	(X)	34	89	83	86	83	85	86	87	93	-	93	88
50 largest companies.....	(X)	82	99	99	99	99	99	99	99	99	-	99	99
INDUSTRY 2261.--FINISHING PLANTS, COTTON													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	202	216	\$893.9	35.7	\$193.0	30.0	64.3	\$148.6	\$313.8	\$27.4	\$4.9	\$22.6	\$579.5
Percent of above totals accounted for by--													
4 largest companies.....	(X)	5	42	22	22	23	24	23	24	37	36	37	52
8 largest companies.....	(X)	8	59	42	41	43	43	43	41	56	(D)	(D)	69
20 largest companies.....	(X)	14	77	64	64	64	64	64	64	73	60	76	84
50 largest companies.....	(X)	30	92	87	86	87	87	86	87	94	93	95	95
INDUSTRY 2262.--FINISHING PLANTS, SYNTHETIC													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	212	233	\$550.2	25.7	\$159.4	21.4	47.8	\$119.9	\$271.4	\$20.2	\$4.1	\$16.2	\$280.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	6	37	24	21	23	24	20	22	43	58	40	51
8 largest companies.....	(X)	10	49	37	33	36	36	31	34	58	70	55	63
20 largest companies.....	(X)	16	63	54	51	52	53	49	52	67	71	66	74
50 largest companies.....	(X)	31	81	75	74	74	75	73	75	85	82	85	87

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 2269.--FINISHING PLANTS, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	187	192	\$290.9	12.3	\$63.9	10.5	21.5	\$48.2	\$124.8	\$8.2	\$1.6	\$6.6	\$168.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	3	29	16	17	15	16	17	26	(D)	(D)	(D)	32
8 largest companies.....	(X)	6	44	33	33	30	31	31	40	(D)	(D)	(D)	47
20 largest companies.....	(X)	13	64	56	57	55	56	55	62	61	61	61	67
50 largest companies.....	(X)	29	86	77	78	77	77	77	82	83	84	83	89
INDUSTRY 2271.--WOVEN CARPETS AND RUGS													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	54	61	\$240.2	8.7	\$47.2	7.3	15.3	\$35.8	\$104.7	\$6.3	\$2.0	\$4.2	\$131.4
Percent of above totals accounted for by--													
4 largest companies.....	(X)	16	71	69	70	69	70	70	76	55	(D)	(D)	66
8 largest companies.....	(X)	25	92	90	91	90	90	91	93	(D)	(D)	(D)	91
20 largest companies.....	(X)	44	99	99+	99	98+	98+	99	99	99	99	99	99
50 largest companies.....	(X)	93	99+	99+	99+	99+	99+	99+	99+	100	100	100	100
INDUSTRY 2272.--TUFTED CARPETS AND RUGS													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	210	244	\$1,426.9	31.8	\$165.7	26.1	56.5	\$118.4	\$449.4	\$33.6	\$13.9	\$19.8	\$982.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	7	26	18	19	19	20	21	25	19	16	20	26
8 largest companies.....	(X)	11	41	29	31	29	31	33	38	36	36	36	42
20 largest companies.....	(X)	20	67	59	61	58	60	62	63	71	79	66	69
50 largest companies.....	(X)	34	87	81	83	80	81	83	86	88	94	84	88
INDUSTRY 2279.--CARPETS AND RUGS, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	78	80	\$90.3	3.1	\$14.9	2.6	5.2	\$11.2	\$45.3	\$5.6	\$2.7	\$2.9	\$47.1
Percent of above totals accounted for by--													
4 largest companies.....	(X)	8	78	51	60	51	52	61	77	42	(D)	(D)	81
8 largest companies.....	(X)	13	84	61	70	60	62	69	83	43	(D)	(D)	86
20 largest companies.....	(X)	28	93	82	87	81	82	86	93	(D)	(D)	(D)	94
50 largest companies.....	(X)	65	99	99	99	98	99	99	99	100	100	100	100
INDUSTRY 2281.--YARN MILLS, EXCEPT WOOL													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	256	377	\$1,422.5	74.5	\$310.5	70.2	142.1	\$275.2	\$556.2	\$89.4	\$19.4	\$70.0	\$868.6
Percent of above totals accounted for by--													
4 largest companies.....	(X)	10	21	17	18	16	17	18	19	15	16	15	22
8 largest companies.....	(X)	16	31	25	27	25	26	27	30	29	30	28	32
20 largest companies.....	(X)	28	51	44	46	44	45	46	49	46	54	43	52
50 largest companies.....	(X)	41	73	68	70	68	69	70	72	64	68	62	74
INDUSTRY 2282.--THROWING AND WINDING MILLS													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	159	181	\$568.0	18.5	\$78.6	16.9	34.6	\$64.9	\$173.2	\$18.0	\$5.8	\$12.2	\$387.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	10	50	36	38	35	37	37	41	45	(D)	(D)	53
8 largest companies.....	(X)	12	62	44	48	44	47	47	55	61	(D)	(D)	64
20 largest companies.....	(X)	22	79	63	66	63	66	66	72	81	88	77	82
50 largest companies.....	(X)	39	93	81	84	81	83	83	88	93	95	93	95

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com- panies	Estab- lishments		Number	Payroll	Number	Man- hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 2283.--WOOL YARN MILLS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	127	135	\$361.5	14.7	\$66.0	12.9	25.8	\$52.1	\$117.9	\$8.9	\$1.0	\$7.9	\$239.3
Percent of above totals accounted for by--													
4 largest companies.....	(X)	4	26	20	21	20	21	22	24	23	(D)	(D)	28
8 largest companies.....	(X)	9	42	33	36	31	33	34	37	46	42	46	46
20 largest companies....	(X)	20	68	56	57	54	55	54	60	79	71	80	71
50 largest companies....	(X)	43	91	81	82	80	80	80	83	92	85	93	95
INDUSTRY 2284.--THREAD MILLS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	63	75	\$256.6	11.4	\$49.8	10.0	19.2	\$38.7	\$98.9	\$11.6	\$2.2	\$9.4	\$159.3
Percent of above totals accounted for by--													
4 largest companies.....	(X)	19	62	65	62	65	64	64	66	(D)	(D)	(D)	59
8 largest companies.....	(X)	27	81	80	78	80	80	80	79	95	93	96	82
20 largest companies....	(X)	43	95	94	93	94	94	94	95	98	96	98	95
50 largest companies....	(X)	83	99+	99+	99+	99+	99+	99+	99+	99+	99+	99+	99+
INDUSTRY 2291.--FELT GOODS, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	33	40	\$133.6	4.5	\$26.3	3.6	7.7	\$19.1	\$63.6	\$3.2	\$0.4	\$2.7	\$69.3
Percent of above totals accounted for by--													
4 largest companies.....	(X)	25	61	45	47	44	43	45	59	33	34	32	62
8 largest companies.....	(X)	35	80	72	74	72	73	73	81	49	(D)	(D)	78
20 largest companies....	(X)	68	98	98	98	97	98	98	98	99	99	99	98
50 largest companies....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
INDUSTRY 2292.--LACE GOODS ⁵													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	134	142	\$65.7	5.0	\$23.7	4.4	8.4	\$19.5	\$36.6	\$2.0	\$0.4	\$1.6	\$28.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	6	31	24	24	23	23	23	30	(D)	(D)	(D)	32
8 largest companies.....	(X)	11	52	51	51	49	49	49	52	41	40	41	50
20 largest companies....	(X)	20	74	70	71	69	69	70	72	59	45	63	77
50 largest companies....	(X)	41	92	90	91	89	90	90	90	99	99+	98	93
INDUSTRY 2293.--PADDING AND UPHOLSTERY FILLING ⁵													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	133	151	\$168.1	6.5	\$36.0	5.3	10.7	\$26.1	\$78.0	\$3.4	\$0.5	\$2.9	\$89.9
Percent of above totals accounted for by--													
4 largest companies.....	(X)	7	34	33	33	33	32	35	38	37	(D)	(D)	32
8 largest companies.....	(X)	15	50	48	48	48	48	50	53	52	60	51	48
20 largest companies....	(X)	25	69	67	68	67	67	70	73	75	90	73	66
50 largest companies....	(X)	45	88	86	87	86	86	88	88	85	93	84	87
INDUSTRY 2294.--PROCESSED TEXTILE WASTE ⁵													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	132	141	\$91.5	4.5	\$20.7	3.9	8.0	\$15.4	\$34.5	\$1.6	\$0.4	\$1.1	\$54.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	5	36	19	18	20	22	21	21	6	(D)	(D)	43
8 largest companies.....	(X)	9	50	28	27	29	32	30	33	15	(D)	(D)	59
20 largest companies....	(X)	20	70	49	52	49	53	52	56	56	28	66	78
50 largest companies....	(X)	42	89	83	84	83	85	85	83	78	71	81	92

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 2295.--COATED FABRICS, NOT RUBBERIZED													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	157	178	\$616.2	17.5	\$121.3	12.7	26.9	\$78.1	\$255.2	\$17.0	\$4.9	\$12.1	\$368.5
Percent of above totals accounted for by--													
4 largest companies.....	(X)	6	31	29	30	29	27	31	33	27	9	34	29
8 largest companies.....	(X)	9	48	47	51	47	46	52	50	56	42	62	48
20 largest companies.....	(X)	19	70	67	69	65	65	70	71	77	67	81	70
50 largest companies.....	(X)	39	88	86	87	85	86	87	88	91	88	93	89
INDUSTRY 2296.--TIRE CORD AND FABRIC													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	12	20	\$444.1	10.1	\$48.7	9.2	18.4	\$41.7	\$91.5	\$15.2	\$1.7	\$13.5	\$354.3
Percent of above totals accounted for by--													
4 largest companies.....	(X)	55	83	81	81	82	80	82	81	73	(D)	(D)	83
8 largest companies.....	(X)	80	96	95	95	96	95	95	97	(D)	(D)	(D)	97
20 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
50 largest companies.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
INDUSTRY 2297.--SCOURING AND COMBING PLANTS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	65	68	\$93.9	5.0	\$25.9	4.4	8.9	\$20.6	\$35.7	\$3.2	\$0.2	\$3.1	\$56.9
Percent of above totals accounted for by--													
4 largest companies.....	(X)	7	61	49	49	49	49	50	50	35	66	34	69
8 largest companies.....	(X)	13	75	61	61	61	60	63	58	(D)	(D)	(D)	85
20 largest companies.....	(X)	34	89	85	85	86	85	86	83	(D)	(D)	(D)	93
50 largest companies.....	(X)	78	99+	99	99	99	99	99	99	100	100	100	99+
INDUSTRY 2298.--CORDAGE AND TWINE													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	147	169	\$188.8	10.2	\$48.5	8.7	17.2	\$36.3	\$95.4	\$4.4	\$0.8	\$3.6	\$95.3
Percent of above totals accounted for by--													
4 largest companies.....	(X)	6	34	32	36	30	31	34	33	24	9	27	34
8 largest companies.....	(X)	15	52	48	52	46	47	52	51	41	26	44	52
20 largest companies.....	(X)	24	77	73	76	73	73	76	77	78	67	81	76
50 largest companies.....	(X)	43	94	92	93	92	92	93	94	93	86	95	93
INDUSTRY 2299.--TEXTILE GOODS, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	189	196	\$240.5	9.2	\$50.4	7.6	15.3	\$33.8	\$104.3	\$8.2	\$1.5	\$6.7	\$137.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	5	37	35	39	32	33	36	35	31	27	27	39
8 largest companies.....	(X)	7	54	50	55	47	48	51	56	41	(D)	(D)	52
20 largest companies.....	(X)	13	74	71	73	69	71	71	74	83	80	84	74
50 largest companies.....	(X)	29	91	87	89	86	88	88	90	95	93	97	92
INDUSTRY 2311.--MEN'S AND BOYS' SUITS AND COATS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	904	1,003	\$1,912.1	135.9	\$641.7	119.9	221.3	\$509.1	\$1,047.5	\$15.7	\$5.0	\$10.7	\$862.3
Percent of above totala accounted for by--													
4 largeat companiea.....	(X)	3	17	16	16	16	16	16	16	11	13	10	18
8 largeat companiea.....	(X)	5	27	24	25	23	23	24	24	22	34	17	30
20 largeat companiea.....	(X)	8	43	38	40	37	37	39	42	40	48	36	44
50 largeat companiea.....	(X)	12	59	53	56	52	51	54	58	67	75	63	61

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com- panies	Estab- lishments		Number	Payroll	Number	Man- hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 2321.--MEN'S DRESS SHIRTS AND NIGHTWEAR													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	570	768	\$1,448.2	114.4	\$388.4	104.0	188.9	\$322.7	\$704.0	\$14.6	\$3.1	\$11.6	\$752.9
Percent of above totals accounted for by--													
4 largest companies.....	(X)	8	23	18	18	18	18	18	21	25	(D)	(D)	24
8 largest companies.....	(X)	11	33	27	27	28	27	28	31	38	40	37	34
20 largest companies.....	(X)	19	50	44	44	44	43	44	48	52	50	53	51
50 largest companies.....	(X)	28	67	57	58	57	56	57	64	64	62	65	71
INDUSTRY 2322.--MEN'S AND BOYS' UNDERWEAR													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	71	87	\$180.3	13.4	\$44.8	12.5	23.1	\$38.6	\$82.0	\$5.9	\$1.7	\$4.3	\$104.4
Percent of above totals accounted for by--													
4 largest companies.....	(X)	12	43	38	38	39	40	39	44	(D)	(D)	(D)	44
8 largest companies.....	(X)	18	60	53	53	55	55	55	61	(D)	(D)	(D)	60
20 largest companies.....	(X)	41	87	78	78	79	79	79	84	(D)	(D)	(D)	88
50 largest companies.....	(X)	76	99	98	98	98	98	98	99	100	100	100	99
INDUSTRY 2323.--MEN'S AND BOYS' NECKWEAR													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	296	297	\$144.7	7.8	\$37.3	6.6	11.3	\$23.5	\$69.4	\$0.8	\$0.2	\$0.5	\$75.6
Percent of above totals accounted for by--													
4 largest companies.....	(X)	2	23	13	21	11	13	15	23	14	8	17	23
8 largest companies.....	(X)	3	32	20	28	18	19	22	29	23	15	26	36
20 largest companies.....	(X)	7	48	34	43	32	33	37	45	47	43	49	52
50 largest companies.....	(X)	17	70	59	64	57	58	60	67	64	54	68	73
INDUSTRY 2327.--MEN'S AND BOYS' SEPARATE TROUSERS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	579	690	\$1,132.4	88.1	\$316.7	80.8	151.5	\$264.5	\$542.5	\$16.3	\$6.3	\$10.0	\$591.9
Percent of above totals accounted for by--													
4 largest companies.....	(X)	4	20	14	14	15	15	15	19	41	52	34	22
8 largest companies.....	(X)	7	30	22	22	23	23	23	27	46	53	42	33
20 largest companies.....	(X)	13	46	36	36	36	37	36	41	55	57	54	50
50 largest companies.....	(X)	20	64	52	52	51	52	51	57	69	71	67	71
INDUSTRY 2328.--MEN'S AND BOYS' WORK CLOTHING													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	277	462	\$1,155.0	78.2	\$254.7	72.0	129.5	\$216.9	\$465.4	\$10.7	\$3.6	\$7.1	\$711.9
Percent of above totals accounted for by--													
4 largest companies.....	(X)	15	32	24	23	24	23	24	30	17	9	21	34
8 largest companies.....	(X)	21	45	35	34	35	35	35	41	38	48	33	48
20 largest companies.....	(X)	32	64	54	53	54	54	54	59	52	51	52	68
50 largest companies.....	(X)	48	81	72	72	72	73	72	77	72	83	67	85
INDUSTRY 2329.--MEN'S AND BOYS' CLOTHING, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	517	549	\$677.7	42.6	\$170.6	38.1	68.2	\$133.4	\$318.1	\$5.1	\$1.5	\$3.7	\$360.4
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	23	12	12	11	11	10	20	11	3	15	27
8 largest companies.....	(X)	2	30	15	15	14	13	13	24	14	3	16	37
20 largest companies.....	(X)	6	44	23	24	21	21	21	35	24	(D)	(D)	52
50 largest companies.....	(X)	13	61	41	42	40	40	40	53	39	32	41	68

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)		(d)	(e)	(f)	(g)	(h)		(i)	(j)	(k)	
INDUSTRY 2331. --WOMEN'S AND MISSES' BLOUSES AND WAISTS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	921	990	\$727.0	56.1	\$209.0	50.5	90.4	\$166.9	\$384.2	\$6.2	\$1.9	\$4.3	\$354.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	2	15	8	8	8	9	8	13	11	15	9	18
8 largest companies.....	(X)	3	24	15	15	16	16	15	23	(D)	(D)	(D)	27
20 largest companies.....	(X)	6	37	21	21	21	22	20	31	35	58	25	44
50 largest companies.....	(X)	10	53	34	35	32	34	32	46	50	63	44	63
INDUSTRY 2335. --WOMEN'S AND MISSES' DRESSES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	5,008	5,225	\$3,086.3	209.6	\$889.4	183.7	322.8	\$687.1	\$1,588.5	\$18.6	\$3.8	\$14.8	\$1,507.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	7	4	5	4	4	4	6	13	15	12	8
8 largest companies.....	(X)	1+	9	6	6	6	6	6	8	14	16	14	11
20 largest companies.....	(X)	2	14	9	9	8	8	8	11	20	22	20	17
50 largest companies.....	(X)	3	23	14	14	13	14	13	18	26	30	25	28
INDUSTRY 2337. --WOMEN'S AND MISSES' SUITS AND COATS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	2,058	2,101	\$1,776.4	83.8	\$423.3	71.6	127.4	\$308.7	\$786.7	\$9.5	\$2.9	\$6.6	\$977.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	(Z)	12	4	5	3	3	3	10	(D)	(D)	(D)	12
8 largest companies.....	(X)	1	15	5	7	4	4	5	13	15	5	19	16
20 largest companies.....	(X)	2	22	10	12	9	10	10	19	24	17	27	25
50 largest companies.....	(X)	4	34	17	20	16	17	17	29	31	23	35	38
INDUSTRY 2339. --WOMEN'S AND MISSES' OUTERWEAR, N. E. C.													
Total (column c, e, g, h to m in millions, d and f in thousands)..	1,048	1,100	\$944.3	59.7	\$234.1	51.7	93.9	\$172.9	\$423.2	\$8.1	\$1.9	\$6.2	\$518.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	2	16	10	12	9	9	9	13	24	6	29	18
8 largest companies.....	(X)	3	21	14	16	12	13	12	16	(D)	(D)	(D)	25
20 largest companies.....	(X)	5	33	20	21	18	18	17	25	35	22	39	39
50 largest companies.....	(X)	8	50	29	32	27	27	27	40	47	35	50	57
INDUSTRY 2341. --WOMEN'S AND CHILDREN'S UNDERWEAR													
Total (column c, e, g, h to m in millions, d and f in thousands)..	778	890	\$1,116.8	75.5	\$282.3	67.2	120.0	\$221.3	\$515.9	\$11.0	\$3.4	\$7.6	\$604.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	3	15	14	14	14	14	14	16	25	22	27	15
8 largest companies.....	(X)	6	22	20	20	20	20	20	24	29	24	31	21
20 largest companies.....	(X)	9	37	30	31	29	30	29	38	49	67	40	37
50 largest companies.....	(X)	15	56	46	47	45	46	45	53	61	72	55	57
INDUSTRY 2342. --CORSETS AND ALLIED GARMENTS													
Total (column c, e, g, h to m in millions, d and f in thousands)..	254	323	\$663.3	38.0	\$161.5	32.1	57.7	\$109.1	\$351.4	\$6.7	\$2.0	\$4.7	\$310.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	7	30	24	24	25	26	26	37	31	20	36	23
8 largest companies.....	(X)	13	43	38	38	38	39	40	48	(D)	(D)	(D)	36
20 largest companies.....	(X)	23	62	58	57	58	59	60	65	71	73	70	59
50 largest companies.....	(X)	35	81	73	73	73	73	74	80	77	75	79	81

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies
Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
INDUSTRY 2351.--MILLINERY													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	477	477	\$112.4	8.2	\$36.9	7.2	12.3	\$29.1	\$63.5	\$0.5	\$0.1	\$0.4	\$48.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	12	11	11	10	11	11	10	(D)	(D)	(D)	14
8 largest companies.....	(X)	2	17	15	14	14	15	15	14	(D)	(D)	(D)	20
20 largest companies.....	(X)	4	27	25	25	25	25	26	25	14	31	11	29
50 largest companies.....	(X)	11	45	42	41	41	41	41	41	42	42	43	49
INDUSTRY 2352.--HATS AND CAPS, EXCEPT MILLINERY													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	340	366	\$194.5	15.5	\$64.8	13.7	24.8	\$48.6	\$100.7	\$1.8	\$0.2	\$1.6	\$92.6
Percent of above totals accounted for by--													
4 largest companies.....	(X)	4	32	25	29	23	22	25	28	42	53	40	34
8 largest companies.....	(X)	7	41	38	40	37	36	38	39	55	53	55	41
20 largest companies.....	(X)	12	58	55	55	54	54	54	55	62	53	63	60
50 largest companies.....	(X)	21	75	72	72	71	71	71	73	80	82	79	77
INDUSTRY 2361.--CHILDREN'S DRESSES AND BLOUSES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	575	623	\$496.0	35.3	\$134.6	31.2	54.6	\$103.2	\$242.4	\$3.4	\$0.5	\$3.0	\$252.4
Percent of above totals accounted for by--													
4 largest companies.....	(X)	3	14	12	12	11	11	12	14	13	(D)	(D)	13
8 largest companies.....	(X)	3	19	13	14	12	12	13	17	(D)	(D)	(D)	21
20 largest companies.....	(X)	7	32	21	23	20	20	21	27	15	(D)	(D)	36
50 largest companies.....	(X)	13	53	34	36	32	33	33	42	28	13	30	63
INDUSTRY 2363.--CHILDREN'S COATS AND SUITS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	216	231	\$175.3	10.9	\$45.9	9.6	17.7	\$34.3	\$78.2	\$1.4	\$0.3	\$1.1	\$96.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	5	18	12	13	11	12	12	14	(D)	(D)	(D)	21
8 largest companies.....	(X)	8	31	21	23	20	21	21	27	(D)	(D)	(D)	34
20 largest companies.....	(X)	14	52	36	39	34	35	34	44	30	(D)	(D)	58
50 largest companies.....	(X)	28	76	54	59	52	53	54	67	42	12	50	84
INDUSTRY 2369.--CHILDREN'S OUTERWEAR, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	456	480	\$456.2	32.0	\$117.7	28.8	53.6	\$95.3	\$217.3	\$4.3	\$1.5	\$2.8	\$243.1
Percent of above totals accounted for by--													
4 largest companies.....	(X)	2	20	16	16	16	16	16	17	(D)	(D)	(D)	22
8 largest companies.....	(X)	4	30	25	25	25	25	25	26	(D)	(D)	(D)	34
20 largest companies.....	(X)	7	45	32	32	32	33	32	39	48	76	33	51
50 largest companies.....	(X)	14	64	47	48	46	47	47	57	59	80	49	70
INDUSTRY 2371.--FUR GOODS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	1,304	1,304	\$333.2	8.5	\$59.4	7.3	13.2	\$47.4	\$117.2	\$1.1	\$0.1	\$1.0	\$215.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	(Z)	5	4	5	4	4	5	3	-	-	-	6
8 largest companies.....	(X)	1	8	7	8	7	7	9	6	(D)	(D)	(D)	10
20 largest companies.....	(X)	2	15	11	14	11	11	14	12	(D)	(D)	(D)	17
50 largest companies.....	(X)	4	27	20	25	20	20	25	24	16	33	13	29

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)		(c)	(d)	(e)	(f)	(g)		(h)	(i)	(j)	
INDUSTRY 2381.--FABRIC DRESS AND WORK GLOVES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	140	172	\$176.6	14.0	\$48.7	13.0	24.5	\$41.8	\$86.5	\$1.8	\$0.6	\$1.2	\$94.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	11	33	33	32	33	32	33	41	34	23	39	28
8 largest companies.....	(X)	16	49	48	49	49	49	50	54	44	27	52	46
20 largest companies.....	(X)	26	72	71	72	72	73	73	76	75	80	73	70
50 largest companies.....	(X)	48	92	89	90	89	90	90	92	86	90	85	93
INDUSTRY 2384.--ROBES AND DRESSING GOWNS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	237	241	\$200.2	11.3	\$42.9	10.1	17.6	\$33.1	\$81.9	\$1.5	\$0.2	\$1.3	\$118.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	3	16	8	10	7	8	8	11	19	(D)	(D)	19
8 largest companies.....	(X)	4	27	11	14	11	12	12	18	24	(D)	(D)	34
20 largest companies.....	(X)	10	49	31	33	29	31	30	39	46	13	52	56
50 largest companies.....	(X)	22	77	51	55	49	50	51	65	71	36	76	85
INDUSTRY 2385.--WATERPROOF OUTER GARMENTS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	299	319	\$371.9	23.3	\$95.3	20.2	36.9	\$70.9	\$174.4	\$2.9	\$0.5	\$2.4	\$197.9
Percent of above totals accounted for by--													
4 largest companies.....	(X)	5	24	17	18	17	17	17	23	(D)	(D)	(D)	25
8 largest companies.....	(X)	7	34	24	25	23	24	23	30	27	(D)	(D)	37
20 largest companies.....	(X)	11	51	39	40	37	38	37	45	46	69	41	56
50 largest companies.....	(X)	22	73	60	61	59	59	58	67	72	96	67	78
INDUSTRY 2386.--LEATHER AND SHEEP LINED CLOTHING													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	135	139	\$98.8	5.1	\$23.9	4.6	8.3	\$18.7	\$43.4	\$0.5	\$0.1	\$0.4	\$55.1
Percent of above totals accounted for by--													
4 largest companies.....	(X)	4	24	14	16	14	14	14	22	(D)	(D)	(D)	25
8 largest companies.....	(X)	8	37	24	24	23	20	20	32	(D)	(D)	(D)	41
20 largest companies.....	(X)	17	61	46	46	44	42	41	53	69	77	67	67
50 largest companies.....	(X)	39	87	76	76	74	74	73	80	87	93	86	92
INDUSTRY 2387.--APPAREL BELTS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	274	277	\$130.2	8.5	\$38.6	7.2	12.7	\$24.6	\$68.0	\$0.9	\$0.1	\$0.8	\$61.5
Percent of above totals accounted for by--													
4 largest companies.....	(X)	2	28	20	24	17	16	17	27	27	55	23	28
8 largest companies.....	(X)	4	38	30	35	27	27	27	37	33	(D)	(D)	39
20 largest companies.....	(X)	8	55	46	50	43	43	42	52	61	68	60	57
50 largest companies.....	(X)	19	73	65	69	64	64	64	71	74	74	75	75
INDUSTRY 2389.--APPAREL AND ACCESSORIES, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	243	249	\$119.5	8.4	\$35.1	7.1	12.4	\$24.5	\$55.8	\$2.9	\$0.7	\$2.3	\$63.3
Percent of above totals accounted for by--													
4 largest companies.....	(X)	2	18	17	17	16	15	14	12	(D)	(D)	(D)	23
8 largest companies.....	(X)	4	30	28	28	27	27	24	26	(D)	(D)	(D)	34
20 largest companies.....	(X)	10	52	45	47	46	46	46	46	86	86	86	57
50 largest companies.....	(X)	23	76	67	70	66	68	67	70	91	90	91	82

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Companies	Establishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 2391.—CURTAINS AND DRAPERIES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	1,393	1,430	\$418.7	25.7	\$100.5	22.7	42.6	\$78.1	\$178.2	\$3.9	\$1.5	\$2.4	\$241.5
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	27	14	15	14	14	14	17	(D)	(D)	(D)	36
8 largest companies.....	(X)	2	39	18	19	18	18	18	25	(D)	(D)	(D)	49
20 largest companies.....	(X)	3	50	30	31	30	31	31	37	61	85	47	60
50 largest companies.....	(X)	6	63	45	46	44	45	44	50	73	88	63	73
INDUSTRY 2392.—HOUSEFURNISHINGS, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	1,189	1,228	\$962.8	46.3	\$196.3	39.3	76.4	\$144.5	\$353.7	\$11.9	\$2.4	\$9.5	\$608.1
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	21	14	15	14	16	17	10	(D)	(D)	(D)	27
8 largest companies.....	(X)	2	28	20	22	20	22	23	18	(D)	(D)	(D)	34
20 largest companies.....	(X)	3	41	32	34	31	33	34	30	37	20	41	48
50 largest companies.....	(X)	6	56	46	48	46	47	48	46	51	37	55	62
INDUSTRY 2393.—TEXTILE BAGS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	177	198	\$291.1	9.1	\$38.0	8.1	15.5	\$28.7	\$88.5	\$1.9	\$0.7	\$1.2	\$204.6
Percent of above totals accounted for by--													
4 largest companies.....	(X)	7	31	28	30	27	28	30	35	18	5	25	36
8 largest companies.....	(X)	12	50	41	43	40	41	43	56	43	48	40	50
20 largest companies.....	(X)	18	72	55	58	54	56	57	67	63	69	60	73
50 largest companies.....	(X)	36	89	83	83	83	83	83	86	89	94	85	91
INDUSTRY 2394.—CANVAS PRODUCTS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	846	860	\$273.6	15.2	\$68.5	12.9	24.0	\$48.7	\$126.9	\$3.4	\$1.4	\$2.1	\$148.1
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	20	14	14	13	14	13	17	18	24	14	22
8 largest companies.....	(X)	1	30	24	24	23	24	25	27	27	24	29	32
20 largest companies.....	(X)	3	43	36	36	36	36	37	39	40	40	41	47
50 largest companies.....	(X)	7	62	56	54	56	56	56	57	67	64	70	66
INDUSTRY 2395.—PLEATING AND STITCHING													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	1,104	1,107	\$139.3	13.5	\$54.3	12.5	22.2	\$45.8	\$90.2	\$1.5	\$0.3	\$1.2	\$49.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	(Z)	7	2	3	2	2	3	5	9	2	11	11
8 largest companies.....	(X)	1	12	4	6	4	4	5	6	19	4	23	22
20 largest companies.....	(X)	2	22	10	12	9	10	11	14	39	43	38	38
50 largest companies.....	(X)	5	38	25	27	24	25	26	29	61	78	56	54
INDUSTRY 2396.—AUTOMOTIVE AND APPAREL TRIMMINGS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	762	780	\$777.4	30.6	\$181.9	25.9	48.5	\$136.8	\$334.8	\$13.4	\$3.3	\$10.1	\$448.6
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	57	44	56	44	45	58	56	(D)	(D)	(D)	59
8 largest companies.....	(X)	2	63	49	61	49	50	62	61	68	(D)	(D)	65
20 largest companies.....	(X)	4	70	55	65	54	56	67	66	74	92	69	73
50 largest companies.....	(X)	8	78	64	73	64	65	74	73	77	93	72	81

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Companies	Establishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 2397.--SCHIFFLI MACHINE EMBROIDERIES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	605	608	\$99.6	5.4	\$30.5	5.0	10.4	\$25.1	\$59.5	\$0.5	(Z)	\$0.4	\$40.3
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	13	14	11	14	13	11	12	(D)	(D)	(D)	15
8 largest companies.....	(X)	1+	21	18	16	18	17	15	16	22	13	23	27
20 largest companies.....	(X)	4	34	25	24	25	24	22	27	52	58	51	44
50 largest companies.....	(X)	9	52	40	41	38	38	38	43	63	73	62	64
INDUSTRY 2399.--FABRICATED TEXTILE PRODUCTS, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	799	819	\$535.1	26.8	\$114.6	23.3	44.4	\$86.7	\$224.6	\$19.6	\$6.2	\$13.4	\$311.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	19	13	15	13	15	15	21	(D)	(D)	(D)	19
8 largest companies.....	(X)	2	30	21	22	20	21	23	28	57	24	72	31
20 largest companies.....	(X)	4	49	34	38	34	35	38	46	64	30	79	52
50 largest companies.....	(X)	8	70	55	58	55	56	57	62	87	84	89	75
INDUSTRY 2411.--LOGGING CAMPS AND LOGGING CONTRACTORS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	16,275	16,334	\$1,476.3	70.6	\$338.8	67.5	125.9	\$306.8	\$695.1	\$101.5	\$13.6	\$87.9	\$780.4
Percent of above totals accounted for by--													
4 largest companies.....	(X)	(Z)	14	66	9	5	5	8	8	12	25	10	19
8 largest companies.....	(X)	(Z)	22	9	13	8	8	12	14	15	32	12	30
20 largest companies.....	(X)	(Z)	30	12	18	11	11	16	18	20	37	17	40
50 largest companies.....	(X)	1	35	16	23	14	14	21	22	22	38	20	47
INDUSTRY 2421.--SAWMILLS AND PLANING MILLS, GENERAL													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	10,016	10,271	\$3,506.4	180.5	\$884.6	164.7	322.7	\$754.8	\$1,556.4	\$130.0	\$25.1	\$104.9	\$1,948.4
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	11	10	13	10	10	14	10	15	5	18	12
8 largest companies.....	(X)	1	15	13	17	12	13	18	14	18	7	20	16
20 largest companies.....	(X)	1+	22	19	26	19	19	26	22	27	21	29	22
50 largest companies.....	(X)	2	31	27	35	26	27	35	30	40	36	41	32
INDUSTRY 2426.--HARDWOOD DIMENSION AND FLOORING													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	613	665	\$373.5	27.9	\$115.1	25.2	51.5	\$94.4	\$176.8	\$12.2	\$3.6	\$8.5	\$198.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	2	15	14	15	15	15	15	14	9	8	10	15
8 largest companies.....	(X)	3	20	20	20	20	20	21	19	15	22	13	21
20 largest companies.....	(X)	8	31	31	32	31	32	32	30	23	28	21	32
50 largest companies.....	(X)	13	49	46	47	46	47	48	47	42	45	41	50
INDUSTRY 2429.--SPECIAL PRODUCT SAWMILLS, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	454	525	\$117.9	7.1	\$28.5	6.7	10.9	\$25.4	\$50.7	\$2.7	\$0.5	\$2.2	\$65.9
Percent of above totals accounted for by--													
4 largest companies.....	(X)	4	21	15	17	14	16	17	15	17	14	17	25
8 largest companies.....	(X)	7	30	28	27	27	25	27	25	22	24	22	32
20 largest companies.....	(X)	13	43	40	41	39	38	40	39	37	31	39	46
50 largest companies.....	(X)	23	63	57	59	56	55	59	60	58	59	58	64

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of--		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)		(c)	(d)	(e)	(f)	(g)		(h)	(i)	(j)	
INDUSTRY 2431.--MILLWORK													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	3,292	3,342	\$1,472.4	64.8	\$373.0	53.9	106.6	\$274.1	\$636.4	\$24.6	\$9.2	\$15.4	\$840.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	(Z)	9	6	7	6	6	7	7	8	8	8	9
8 largest companies.....	(X)	1	13	10	10	9	10	11	12	13	13	14	13
20 largest companies.....	(X)	1+	20	17	17	17	17	18	19	24	25	23	20
50 largest companies.....	(X)	3	30	28	28	28	29	29	29	35	33	36	31
INDUSTRY 2432.--VENEER AND PLYWOOD													
Total (columns c, e, g, b to m in millions, d and f in thousands)..	516	667	\$1,687.2	72.9	\$420.6	66.2	138.4	\$361.9	\$678.1	\$71.6	\$16.3	\$55.4	\$1,004.4
Percent of above totals accounted for by--													
4 largest companies.....	(X)	10	26	22	24	22	22	23	26	38	40	37	25
8 largest companies.....	(X)	16	37	32	35	32	32	34	37	47	47	47	38
20 largest companies.....	(X)	20	50	43	46	42	43	46	49	58	50	60	50
50 largest companies.....	(X)	27	65	57	62	57	57	63	63	67	58	70	66
INDUSTRY 2433.--PREFABRICATED WOOD STRUCTURES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	519	549	\$493.7	16.3	\$102.6	11.9	23.8	\$61.2	\$190.9	\$9.6	\$4.7	\$4.9	\$300.4
Percent of above totals accounted for by--													
4 largest companies.....	(X)	4	21	16	17	15	15	14	21	8	4	12	22
8 largest companies.....	(X)	5	31	26	27	25	25	25	31	24	23	26	31
20 largest companies.....	(X)	8	46	39	42	37	39	38	45	37	36	38	46
50 largest companies.....	(X)	14	62	54	58	52	54	54	60	59	66	52	63
INDUSTRY 2441.--NAILED WOODEN BOXES AND SHOOK													
Total (columns c, e, g, b to m in millions, d and f in thousands)..	567	596	\$273.8	15.9	\$70.9	14.4	27.8	\$56.9	\$123.0	\$5.0	\$1.9	\$3.1	\$151.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	3	24	18	19	18	18	20	19	15	3	22	28
8 largest companies.....	(X)	4	30	22	24	22	23	25	25	17	5	24	34
20 largest companies.....	(X)	7	42	35	38	35	36	34	38	36	41	33	46
50 largest companies.....	(X)	12	60	54	56	54	55	56	55	52	50	53	64
INDUSTRY 2442.--WIREBOUND BOXES AND CRATES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	118	134	\$144.9	9.4	\$36.5	8.5	17.2	\$29.8	\$71.1	\$2.7	\$0.9	\$1.8	\$74.4
Percent of above totals accounted for by--													
4 largest companies.....	(X)	12	33	25	28	25	26	27	33	17	22	15	32
8 largest companies.....	(X)	17	49	43	45	42	45	45	50	36	33	38	48
20 largest companies.....	(X)	27	76	71	72	72	73	72	74	62	45	70	77
50 largest companies.....	(X)	50	97	97	97	98	97	97	97	98	98	98	97
INDUSTRY 2443.--VENEER AND PLYWOOD CONTAINERS													
Total (columns c, e, g, b to m in millions, d and f in thousands)..	81	84	\$32.0	3.3	\$11.6	3.0	5.9	\$9.8	\$18.4	\$0.5	\$0.2	\$0.3	\$13.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	7	44	34	37	32	33	34	40	(D)	(D)	(D)	49
8 largest companies.....	(X)	12	57	48	52	47	49	50	53	25	28	22	61
20 largest companies.....	(X)	26	80	74	77	74	76	76	78	71	67	74	84
50 largest companies.....	(X)	63	97	96	97	96	97	97	97	99	99+	98	99

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Companies	Establishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 2445.--COOPERAGE													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	67	91	\$78.8	2.7	\$15.5	2.4	4.7	\$13.0	\$26.1	\$1.7	\$0.3	\$1.5	\$51.4
Percent of above totals accounted for by--													
4 largest companies.....	(X)	6	54	40	45	40	41	45	43	17	4	20	58
8 largest companies.....	(X)	30	81	68	75	67	68	75	79	86	78	87	82
20 largest companies.....	(X)	48	94	90	93	89	89	92	93	96	85	97	94
50 largest companies.....	(X)	81	99+	99+	99+	99+	99+	99+	99+	99+	99+	99+	99+
INDUSTRY 2491.--WOOD PRESERVING													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	278	375	\$344.2	12.2	\$61.9	10.3	21.7	\$47.1	\$135.6	\$10.7	\$1.4	\$9.3	\$214.5
Percent of above totals accounted for by--													
4 largest companies.....	(X)	13	35	27	30	27	27	31	32	23	24	23	36
8 largest companies.....	(X)	20	44	39	41	39	40	42	43	31	29	31	45
20 largest companies.....	(X)	27	63	58	60	57	60	61	61	50	42	51	63
50 largest companies.....	(X)	39	84	80	82	80	82	83	83	81	74	82	85
INDUSTRY 2499.--WOOD PRODUCTS, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	3,044	3,162	\$1,204.6	70.4	\$339.3	61.0	119.9	\$255.4	\$614.8	\$53.2	\$10.4	\$42.9	\$588.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	15	9	12	7	8	11	16	25	20	26	14
8 largest companies.....	(X)	1	20	13	17	11	12	15	21	40	31	42	19
20 largest companies.....	(X)	2	29	19	25	17	19	23	30	55	45	58	27
50 largest companies.....	(X)	4	40	30	35	28	30	34	40	67	55	71	39
INDUSTRY 2511.--WOOD HOUSEHOLD FURNITURE													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	2,934	3,084	\$2,438.9	157.4	\$738.1	139.7	283.9	\$582.8	\$1,322.0	\$74.0	\$29.3	\$44.7	\$1,132.3
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	12	11	10	11	12	11	12	14	11	16	11
8 largest companies.....	(X)	2	18	17	16	18	18	17	19	18	16	20	18
20 largest companies.....	(X)	3	29	28	26	28	29	28	29	31	29	32	28
50 largest companies.....	(X)	5	44	42	42	43	44	43	44	60	68	55	45
INDUSTRY 2512.--UPHOLSTERED HOUSEHOLD FURNITURE													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	1,582	1,644	\$1,266.4	75.2	\$376.2	64.8	125.9	\$287.0	\$670.3	\$17.1	\$6.7	\$10.4	\$600.3
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	14	11	12	11	11	12	14	5	3	6	14
8 largest companies.....	(X)	2	20	17	17	16	16	17	20	8	4	10	20
20 largest companies.....	(X)	3	31	26	27	25	26	27	31	21	16	25	31
50 largest companies.....	(X)	6	45	40	41	40	40	40	44	46	43	49	45
INDUSTRY 2514.--METAL HOUSEHOLD FURNITURE													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	464	486	\$605.3	31.0	\$155.5	25.8	50.3	\$109.6	\$291.3	\$10.1	\$2.7	\$7.4	\$312.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	14	12	15	11	11	13	16	25	26	24	12
8 largest companies.....	(X)	3	24	21	23	19	20	21	24	31	26	33	23
20 largest companies.....	(X)	6	40	36	38	35	35	36	40	44	29	50	40
50 largest companies.....	(X)	14	63	61	61	60	61	61	62	68	54	74	64

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)		(d)	(e)	(f)	(g)	(h)		(i)	(j)	(k)	
INDUSTRY 2515.--MATTRESSES AND BEDSPRINGS													
Total (columns c, e, g, h to m in millions d and f in thousands)..	939	1,013	\$745.1	31.2	\$171.5	24.4	47.8	\$110.7	\$335.5	\$10.3	\$4.3	\$6.0	\$408.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	3	26	26	28	26	25	31	30	22	21	23	23
8 largest companies.....	(X)	5	34	33	36	32	32	39	37	29	24	31	30
20 largest companies.....	(X)	8	44	44	47	43	44	48	47	43	40	45	42
50 largest companies.....	(X)	12	58	55	58	53	54	58	60	58	58	59	55
INDUSTRY 2519.--HOUSEHOLD FURNITURE, N.E.C.													
Total (columns c, e, g, h to m in millions d and f in thousands)..	75	79	\$55.3	3.0	\$14.8	2.6	5.2	\$10.9	\$30.4	\$1.3	\$0.7	\$0.6	\$24.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	8	36	26	29	25	28	29	35	10	(D)	(D)	36
8 largest companies.....	(X)	13	53	47	49	46	48	48	51	81	(D)	(D)	54
20 largest companies.....	(X)	29	82	74	75	74	75	75	80	94	(D)	(D)	83
50 largest companies.....	(X)	68	98	98	98	97	98	98	98	99+	99+	99+	98
INDUSTRY 2521.--WOOD OFFICE FURNITURE													
Total (columns c, e, g, h to m in millions d and f in thousands)..	172	178	\$158.3	8.2	\$46.4	6.9	14.3	\$35.6	\$88.8	\$5.7	\$2.8	\$2.9	\$71.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	4	29	23	24	23	24	23	26	45	46	45	33
8 largest companies.....	(X)	8	48	42	44	41	42	42	46	70	68	72	52
20 largest companies.....	(X)	15	71	68	68	68	69	67	68	89	93	85	74
50 largest companies.....	(X)	32	88	87	87	86	87	87	88	94	95	94	90
INDUSTRY 2522.--METAL OFFICE FURNITURE													
Total (columns c, e, g, h to m in millions d and f in thousands)..	166	187	\$622.9	27.0	\$178.5	21.1	42.9	\$125.3	\$389.3	\$31.5	\$15.9	\$15.6	\$239.5
Percent of above totals accounted for by--													
4 largest companies.....	(X)	7	38	31	37	31	31	37	37	26	28	25	38
8 largest companies.....	(X)	11	52	47	52	47	48	54	53	74	79	69	51
20 largest companies.....	(X)	20	75	71	75	70	71	75	76	84	85	83	73
50 largest companies.....	(X)	38	92	88	91	88	88	91	93	94	94	94	91
INDUSTRY 2531.--PUBLIC BUILDING FURNITURE													
Total (columns c, e, g, h to m in millions d and f in thousands)..	428	438	\$421.2	22.6	\$132.2	17.5	36.3	\$89.2	\$233.6	\$10.0	\$4.4	\$5.6	\$194.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	23	21	27	17	18	25	26	18	13	22	21
8 largest companies.....	(X)	3	36	31	37	27	28	34	38	29	28	30	34
20 largest companies.....	(X)	7	54	49	54	46	47	52	56	48	43	53	53
50 largest companies.....	(X)	14	72	67	70	64	66	68	73	68	65	69	72
INDUSTRY 2541.--WOOD PARTITIONS AND FIXTURES													
Total (columns c, e, g, h to m in millions d and f in thousands)..	1,463	1,470	\$498.6	25.3	\$170.7	20.7	40.9	\$124.1	\$284.6	\$8.1	\$3.8	\$4.3	\$214.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	(Z)	6	4	5	4	4	6	7	8	11	5	5
8 largest companies.....	(X)	1	10	8	9	8	8	9	10	(D)	(D)	(D)	10
20 largest companies.....	(X)	2	20	16	17	15	15	17	20	28	37	21	20
50 largest companies.....	(X)	4	36	31	33	31	32	32	35	51	61	43	37

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 2542.--METAL PARTITIONS AND FIXTURES													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	491	500	\$512.0	22.7	\$152.9	17.0	35.1	\$96.0	\$302.5	\$19.9	\$10.7	\$9.2	\$213.0
Percent of above totals accounted for by--	(X)	1	24	18	19	17	16	20	26	43	54	29	20
4 largest companies.....	(X)	2	33	29	30	27	27	29	38	47	(D)	(D)	28
8 largest companies.....	(X)	6	51	45	45	41	41	44	54	62	65	60	48
20 largest companies.....	(X)	12	70	63	64	60	61	63	70	80	82	78	69
50 largest companies.....	(X)												
INDUSTRY 2591.--VENETIAN BLINDS AND SHADES													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	581	605	\$246.8	11.6	\$62.1	8.6	15.9	\$37.7	\$122.3	\$6.5	\$2.9	\$3.7	\$125.4
Percent of above totals accounted for by--	(X)	1	41	37	41	35	34	40	44	74	78	70	39
4 largest companies.....	(X)	3	57	54	57	54	53	59	58	82	85	80	56
8 largest companies.....	(X)	7	74	71	74	70	71	74	75	95	94	95	73
20 largest companies.....	(X)	12	83	80	83	79	80	82	83	98	97	98	82
50 largest companies.....	(X)												
INDUSTRY 2599.--FURNITURE AND FIXTURES, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	317	324	\$179.0	10.1	\$59.4	8.4	17.2	\$44.8	\$98.9	\$3.5	\$1.0	\$2.5	\$82.4
Percent of above totals accounted for by--	(X)	3	18	18	19	17	19	19	19	20	33	15	19
4 largest companies.....	(X)	4	28	28	28	28	29	28	28	26	36	21	29
8 largest companies.....	(X)	8	43	44	44	44	45	45	44	43	52	40	43
20 largest companies.....	(X)	17	65	64	63	64	66	63	63	65	58	68	68
50 largest companies.....	(X)												
INDUSTRY 2611.--PULPMILLS													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	46	61	\$730.5	15.1	\$125.6	12.2	25.4	\$96.0	\$333.7	\$121.8	\$10.8	\$111.0	\$403.2
Percent of above totals accounted for by--	(X)	20	45	46	46	45	45	45	48	19	14	19	45
4 largest companies.....	(X)	31	70	71	72	71	71	72	72	36	19	38	71
8 largest companies.....	(X)	59	97	96	96	95	95	96	98	84	99+	83	97
20 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
50 largest companies.....	(X)												
INDUSTRY 2621.--PAPERMILLS, EXCEPT BUILDING PAPER													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	203	354	\$4,844.0	140.0	\$1,120.7	112.3	249.2	\$849.2	\$2,356.3	\$581.3	\$68.5	\$512.8	\$2,515.7
Percent of above totals accounted for by--	(X)	14	26	24	25	25	24	26	26	33	23	35	26
4 largest companies.....	(X)	22	43	40	42	41	41	43	43	40	27	41	42
8 largest companies.....	(X)	35	65	66	67	66	66	68	67	62	47	64	65
20 largest companies.....	(X)	49	86	85	86	85	85	86	86	93	90	93	87
50 largest companies.....	(X)												
INDUSTRY 2631.--PAPERBOARD MILLS													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	148	283	\$2,907.0	67.0	\$533.5	53.8	118.2	\$405.9	\$1,508.8	\$398.6	\$89.0	\$309.5	\$1,402.9
Percent of above totals accounted for by--	(X)	13	27	26	26	25	25	25	28	22	12	25	27
4 largest companies.....	(X)	19	42	37	37	37	36	37	43	55	73	49	40
8 largest companies.....	(X)	33	67	62	63	61	60	62	68	80	85	79	66
20 largest companies.....	(X)	63	92	86	88	86	85	87	91	97	98	97	92
50 largest companies.....	(X)												

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Companies	Establishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 2641.—PAPER COATING AND GLAZING													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	334	397	\$1,566.5	37.1	\$260.8	27.0	56.4	\$165.6	\$728.0	\$59.1	\$16.3	\$42.6	\$843.3
Percent of above totals accounted for by--													
4 largest companies.....	(X)	6	38	28	28	28	27	31	44	35	36	35	33
8 largest companies.....	(X)	9	49	38	40	39	38	42	53	53	62	49	45
20 largest companies.....	(X)	17	68	60	61	59	58	61	70	73	80	71	65
50 largest companies.....	(X)	27	85	78	80	78	78	80	86	86	93	84	83
INDUSTRY 2642.—ENVELOPES													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	172	228	\$470.3	22.5	\$141.9	18.1	37.6	\$98.0	\$253.1	\$13.4	\$1.8	\$11.7	\$219.5
Percent of above totals accounted for by--													
4 largest companies.....	(X)	15	32	29	28	29	29	30	31	35	31	36	33
8 largest companies.....	(X)	21	44	42	42	41	41	42	44	47	33	49	45
20 largest companies.....	(X)	31	63	60	62	59	60	62	64	67	70	66	63
50 largest companies.....	(X)	46	84	80	83	80	81	83	83	83	80	83	84
INDUSTRY 2643.—BAGS, EXCEPT TEXTILE BAGS													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	466	557	\$1,375.6	46.3	\$278.3	37.1	75.6	\$197.4	\$563.7	\$45.6	\$9.5	\$36.1	\$819.4
Percent of above totals accounted for by--													
4 largest companies.....	(X)	8	23	25	25	23	23	23	25	31	36	30	22
8 largest companies.....	(X)	11	38	37	37	36	36	38	39	42	45	41	37
20 largest companies.....	(X)	17	59	57	60	57	57	61	60	66	74	64	58
50 largest companies.....	(X)	24	76	73	75	73	73	76	76	78	81	77	76
INDUSTRY 2644.—WALLPAPER													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	76	77	\$48.6	2.3	\$14.6	1.8	3.6	\$9.9	\$27.0	\$0.5	\$0.1	\$0.4	\$22.4
Percent of above totals accounted for by--													
4 largest companies.....	(X)	5	39	26	27	27	28	29	36	40	40	41	43
8 largest companies.....	(X)	12	55	44	47	46	47	48	55	46	41	47	58
20 largest companies.....	(X)	27	79	74	76	72	74	75	78	68	68	69	81
50 largest companies.....	(X)	66	98	97	97	96	97	97	97	100	100	100	98
INDUSTRY 2645.—DIE-CUT PAPER AND BOARD													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	368	440	\$577.5	18.6	\$117.3	14.7	29.4	\$79.9	\$247.3	\$9.0	\$2.0	\$6.9	\$329.1
Percent of above totals accounted for by--													
4 largest companies.....	(X)	6	37	18	24	19	20	26	31	19	16	19	41
8 largest companies.....	(X)	11	47	32	36	32	33	38	42	31	23	34	50
20 largest companies.....	(X)	17	62	46	49	46	47	52	58	55	65	52	65
50 largest companies.....	(X)	27	80	67	71	66	67	71	75	75	76	75	84
INDUSTRY 2646.—PRESSED AND MOLDED PULP GOODS													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	43	58	\$145.9	6.7	\$44.8	5.4	11.4	\$33.0	\$97.8	\$17.6	\$4.5	\$13.1	\$48.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	26	71	64	69	63	65	69	73	85	92	83	67
8 largest companies.....	(X)	40	87	82	85	81	83	85	88	94	97	94	84
20 largest companies.....	(X)	60	96	95	96	94	95	96	96	97	98	97	95
50 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 2647.—SANITARY PAPER PRODUCTS													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	91	125	\$1,293.4	22.0	\$154.2	18.3	37.6	\$119.2	\$540.2	\$58.5	\$20.3	\$38.2	\$757.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	19	63	51	55	54	55	60	63	73	(D)	(D)	63
8 largest companies.....	(X)	26	79	69	74	69	69	74	83	88	96	83	77
20 largest companies.....	(X)	42	92	87	89	87	87	90	93	94	98	91	91
50 largest companies.....	(X)	67	99	98	98	98	98	98	99	97	100	96	99
INDUSTRY 2649.—CONVERTED PAPER PRODUCTS, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	566	610	\$732.2	31.1	\$175.5	24.4	47.2	\$116.2	\$376.1	\$22.2	\$7.1	\$15.1	\$366.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	3	29	23	26	22	22	27	32	38	50	32	29
8 largest companies.....	(X)	5	38	32	35	32	32	36	41	53	67	47	38
20 largest companies.....	(X)	9	53	45	49	44	44	49	53	65	79	58	53
50 largest companies.....	(X)	14	70	63	66	61	62	66	69	76	84	73	70
INDUSTRY 2651.—FOLDING PAPERBOARD BOXES													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	476	569	\$1,216.2	49.3	\$322.6	39.5	82.1	\$228.8	\$563.2	\$42.2	\$10.2	\$32.0	\$657.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	5	22	18	20	17	18	20	22	20	7	24	22
8 largest companies.....	(X)	8	36	31	34	29	30	33	33	38	55	33	38
20 largest companies.....	(X)	15	54	45	49	44	45	49	48	55	71	50	59
50 largest companies.....	(X)	23	70	63	66	63	64	67	67	70	77	68	73
INDUSTRY 2652.—SETUP PAPERBOARD BOXES													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	418	454	\$282.4	21.1	\$100.4	18.3	35.4	\$73.3	\$160.2	\$6.1	\$1.3	\$4.8	\$122.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	3	12	8	10	8	9	9	11	10	(D)	(D)	14
8 largest companies.....	(X)	5	19	15	17	14	15	16	18	20	2	25	22
20 largest companies.....	(X)	10	32	26	29	26	27	28	30	30	13	35	35
50 largest companies.....	(X)	17	50	44	48	44	45	47	48	49	48	49	53
INDUSTRY 2653.—CORRUGATED AND SOLID FIBER BOXES													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	568	1,071	\$2,959.6	97.1	\$656.0	73.0	152.5	\$435.0	\$1,130.0	\$127.7	\$38.6	\$89.1	\$1,830.4
Percent of above totals accounted for by--													
4 largest companies.....	(X)	9	18	16	16	15	15	16	17	24	21	25	19
8 largest companies.....	(X)	19	33	30	32	30	30	32	30	41	38	42	35
20 largest companies.....	(X)	36	61	58	59	57	58	60	57	66	68	65	63
50 largest companies.....	(X)	48	78	75	77	75	76	78	75	84	85	83	80
INDUSTRY 2654.—SANITARY FOOD CONTAINERS													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	144	244	\$1,093.9	35.3	\$213.8	28.5	60.2	\$157.8	\$506.1	\$48.1	\$12.9	\$35.2	\$595.3
Percent of above totals accounted for by--													
4 largest companies.....	(X)	21	49	44	44	44	45	45	54	62	70	60	44
8 largest companies.....	(X)	29	68	65	67	65	66	68	71	75	77	74	66
20 largest companies.....	(X)	46	88	83	85	83	83	85	88	88	86	89	88
50 largest companies.....	(X)	61	96	94	95	94	94	95	96	96	99	95	96

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)		(c)	(d)	(e)	(f)	(g)		(h)	(i)	(j)	
INDUSTRY 2655.--FIBER CANS, DRUMS, AND RELATED MATERIAL													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	165	268	\$385.2	15.7	\$93.7	13.3	27.9	\$72.9	\$181.1	\$13.3	\$2.9	\$10.4	\$203.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	21	51	44	50	43	43	51	49	55	51	56	53
8 largest companies.....	(X)	35	68	56	62	55	57	64	64	64	58	66	71
20 largest companies.....	(X)	43	83	73	78	73	74	79	80	78	71	80	85
50 largest companies.....	(X)	57	93	89	91	89	90	92	92	92	84	94	94
INDUSTRY 2661.--BUILDING PAPER AND BOARD MILLS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	43	94	\$341.1	11.7	\$82.5	10.0	21.5	\$67.4	\$183.7	\$20.3	\$5.7	\$14.5	\$155.6
Percent of above totals accounted for by--													
4 largest companies.....	(X)	17	46	45	46	45	44	46	49	27	18	31	43
8 largest companies.....	(X)	38	69	68	69	68	66	69	70	41	22	49	67
20 largest companies.....	(X)	73	97	96	96	96	96	97	97	98	98	99	96
50 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
INDUSTRY 2711.--NEWSPAPERS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	7,589	8,094	\$5,757.1	335.9	\$2,223.7	169.2	302.0	\$1,121.5	\$4,184.7	\$246.7	\$74.4	\$172.4	\$1,573.6
Percent of above totals accounted for by--													
4 largest companies.....	(X)	(Z)	16	12	15	13	12	16	15	10	5	12	20
8 largest companies.....	(X)	1	25	19	23	19	18	23	23	20	17	21	30
20 largest companies.....	(X)	2	40	30	36	29	28	36	38	26	22	29	45
50 largest companies.....	(X)	3	56	44	52	42	42	52	53	46	41	48	63
INDUSTRY 2721.--PERIODICALS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	2,430	2,510	\$3,095.9	79.1	\$633.7	14.5	25.2	\$80.5	\$1,868.7	\$58.0	\$24.8	\$33.2	\$1,234.1
Percent of above totals accounted for by--													
4 largest companies.....	(X)	(Z)	24	16	20	1	1	1	23	19	15	22	27
8 largest companies.....	(X)	(Z)	37	25	28	14	16	14	35	22	16	26	40
20 largest companies.....	(X)	1	56	42	45	30	34	35	53	55	62	50	62
50 largest companies.....	(X)	3	72	60	63	42	47	48	69	67	74	62	76
INDUSTRY 2731.--BOOK PUBLISHING													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	963	1,022	\$2,134.8	52.0	\$389.9	13.3	24.8	\$76.6	\$1,456.6	\$55.1	\$22.2	\$32.9	\$762.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	20	14	15	10	10	11	21	7	4	9	17
8 largest companies.....	(X)	2	32	22	24	14	13	14	34	23	7	34	28
20 largest companies.....	(X)	6	57	47	52	39	39	42	60	62	58	65	53
50 largest companies.....	(X)	10	77	67	72	58	59	64	80	83	79	86	74
INDUSTRY 2732.--BOOK PRINTING													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	720	744	\$787.4	44.7	\$297.9	36.7	93.4	\$227.9	\$510.9	\$45.9	\$10.7	\$35.2	\$273.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	21	21	20	20	21	19	22	(D)	(D)	(D)	19
8 largest companies.....	(X)	2	30	31	29	31	32	30	31	36	30	38	29
20 largest companies.....	(X)	5	48	51	48	52	52	49	49	63	71	61	46
50 largest companies.....	(X)	9	64	66	65	67	67	66	64	78	85	76	64

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies
Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 2741.—MISCELLANEOUS PUBLISHING													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	1,443	1,493	\$605.3	31.1	\$197.4	15.0	25.6	\$79.7	\$417.5	\$10.0	\$2.8	\$7.2	\$184.5
Percent of above totals accounted for by—													
4 largest companies.....	(X)	1	29	22	26	14	15	16	27	27	(D)	(D)	35
8 largest companies.....	(X)	2	46	47	47	42	44	43	46	45	65	38	44
20 largest companies.....	(X)	4	64	61	63	59	63	63	66	60	72	56	57
50 largest companies.....	(X)	7	75	70	73	68	73	74	76	68	78	64	71
INDUSTRY 2751.—COMMERCIAL PRINTING, EXCEPT LITHOGRAPHIC													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	11,955	12,098	\$3,255.5	175.1	\$1,186.0	142.3	273.2	\$880.1	\$1,947.9	\$142.9	\$34.3	\$108.6	\$1,322.9
Percent of above totals accounted for by—													
4 largest companies.....	(X)	(Z)	14	13	16	14	14	18	15	22	24	21	14
8 largest companies.....	(X)	(Z)	21	18	22	19	19	24	21	27	31	26	20
20 largest companies.....	(X)	(Z)	29	26	30	26	27	33	29	38	38	38	30
50 largest companies.....	(X)	1	39	35	40	34	35	42	38	55	51	57	40
INDUSTRY 2752.—COMMERCIAL PRINTING, LITHOGRAPHIC													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	6,178	6,822	\$3,139.4	146.5	\$1,113.2	112.2	223.3	\$766.5	\$1,897.7	\$125.6	\$19.9	\$105.7	\$1,242.4
Percent of above totals accounted for by—													
4 largest companies.....	(X)	(Z)	5	4	3	3	3	3	5	3	1	3	5
8 largest companies.....	(X)	(Z)	8	6	6	5	5	5	8	7	12	7	9
20 largest companies.....	(X)	1	15	12	12	11	11	12	15	16	24	14	16
50 largest companies.....	(X)	1	25	21	22	20	20	22	24	26	36	24	25
INDUSTRY 2753.—ENGRAVING AND PLATE PRINTING													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	569	577	\$137.9	9.0	\$58.7	7.3	14.6	\$42.7	\$98.8	\$3.8	\$1.0	\$2.7	\$39.7
Percent of above totals accounted for by—													
4 largest companies.....	(X)	2	21	18	18	18	18	19	21	35	66	24	21
8 largest companies.....	(X)	2	28	25	25	25	26	26	27	39	66	29	29
20 largest companies.....	(X)	5	38	34	35	33	34	35	38	48	73	38	37
50 largest companies.....	(X)	10	52	48	50	47	49	50	51	61	79	54	54
INDUSTRY 2761.—MANIFOLD BUSINESS FORMS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	454	542	\$932.3	34.4	\$240.2	25.3	51.4	\$158.9	\$550.5	\$39.8	\$9.3	\$30.5	\$348.6
Percent of above totals accounted for by—													
4 largest companies.....	(X)	9	47	38	39	39	39	42	49	49	48	50	44
8 largest companies.....	(X)	13	57	47	47	48	49	50	58	61	61	61	55
20 largest companies.....	(X)	19	69	61	61	61	61	62	70	75	85	71	67
50 largest companies.....	(X)	25	81	74	75	73	73	75	81	83	89	81	80
INDUSTRY 2771.—GREETING CARD PUBLISHING													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	203	222	\$517.9	27.6	\$150.6	16.4	31.3	\$75.0	\$372.3	\$14.9	\$4.1	\$10.8	\$171.9
Percent of above totals accounted for by—													
4 largest companies.....	(X)	10	67	69	71	58	59	60	70	63	38	72	61
8 largest companies.....	(X)	12	79	78	77	70	71	69	83	67	39	77	75
20 largest companies.....	(X)	18	88	86	87	81	82	81	89	82	77	84	85
50 largest companies.....	(X)	31	95	94	95	92	93	93	96	94	93	94	95

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 2782.--BLANK BOOKS AND LOOSELEAF BINDERS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	402	444	\$381.3	23.2	\$130.3	19.4	38.4	\$94.5	\$245.4	\$11.6	\$2.1	\$9.5	\$138.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	6	35	34	37	35	37	39	39	53	(D)	(D)	29
8 largest companies.....	(X)	8	45	41	45	42	44	48	48	62	67	61	39
20 largest companies.....	(X)	13	59	57	60	57	59	62	63	71	78	69	53
50 largest companies.....	(X)	20	77	74	76	73	75	76	79	80	82	79	73
INDUSTRY 2789.--BOOKBINDING AND RELATED WORK													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	1,008	1,018	\$340.6	30.3	\$163.9	27.2	50.3	\$131.0	\$260.6	\$13.5	\$1.5	\$12.0	\$80.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	(Z)	11	8	9	8	8	9	10	10	(D)	(D)	18
8 largest companies.....	(X)	1	18	13	14	13	13	14	15	19	(D)	(D)	27
20 largest companies.....	(X)	2	30	26	26	25	25	26	26	29	27	29	41
50 largest companies.....	(X)	6	47	42	43	41	41	43	43	43	28	45	59
INDUSTRY 2791.--TYPESETTING													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	1,518	1,535	\$356.7	25.5	\$208.3	20.9	40.2	\$164.1	\$304.3	\$13.2	\$1.7	\$11.5	\$52.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	(Z)	7	6	6	7	7	7	6	8	(D)	(D)	14
8 largest companies.....	(X)	1	11	10	10	11	11	10	10	12	(D)	(D)	17
20 largest companies.....	(X)	2	19	18	19	18	18	19	18	19	11	20	25
50 largest companies.....	(X)	4	32	30	32	30	31	31	31	30	28	30	38
INDUSTRY 2793.--PHOTOENGRAVING													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	732	735	\$234.3	13.2	\$126.2	9.4	17.5	\$89.8	\$234.3	\$6.3	\$0.9	\$5.4	\$43.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	(Z)	10	7	8	6	7	8	10	11	6	11	14
8 largest companies.....	(X)	1	16	11	14	11	12	14	15	14	9	15	19
20 largest companies.....	(X)	3	27	22	26	22	22	26	27	24	24	25	27
50 largest companies.....	(X)	7	44	37	43	37	38	44	44	42	33	44	43
INDUSTRY 2794.--ELECTROTYPING AND STEREOTYPING													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	124	133	\$62.1	3.6	\$31.3	2.6	5.0	\$22.5	\$47.7	\$0.7	(Z)	\$0.7	\$14.3
Percent of above totals accounted for by--													
4 largest companies.....	(X)	9	34	31	33	33	35	36	34	48	-	48	35
8 largest companies.....	(X)	12	45	42	45	45	48	49	45	59	-	59	43
20 largest companies.....	(X)	21	63	59	63	61	63	66	63	64	-	64	63
50 largest companies.....	(X)	44	87	85	87	85	86	88	87	87	-	87	88
INDUSTRY 2812.--ALKALIES AND CHLORINE													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	19	44	\$719.8	19.2	\$155.7	12.8	25.5	\$94.4	\$419.2	\$98.0	\$13.3	\$84.7	\$302.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	48	63	65	63	70	70	68	65	48	62	46	60
8 largest companies.....	(X)	68	88	91	91	90	90	91	88	84	79	85	87
20 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
50 largest companies.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 2813.—INDUSTRIAL GASES													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	113	507	\$588.7	10.3	\$78.5	5.3	11.1	\$36.6	\$400.9	\$123.7	\$17.5	\$106.2	\$188.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	60	67	60	61	64	65	68	70	79	40	86	63
8 largest companies.....	(X)	73	84	73	76	76	76	80	85	85	44	91	79
20 largest companies.....	(X)	81	95	89	91	90	90	92	95	98	96	98	94
50 largest companies.....	(X)	88	99	97	98	97	97	97	99	99+	99+	99+	98
INDUSTRIES 2814 AND 2815.—CYCLIC INTERMEDIATE AND CRUDES													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	115	177	\$1,596.8	30.0	\$251.1	20.3	41.7	\$152.9	\$729.5	\$136.1	\$24.6	\$111.6	\$874.5
Percent of above totals accounted for by--													
4 largest companies.....	(X)	12	45	44	46	46	44	48	44	28	14	31	44
8 largest companies.....	(X)	25	64	60	62	61	60	64	65	62	30	69	63
20 largest companies.....	(X)	40	83	83	84	84	84	86	85	84	50	92	81
50 largest companies.....	(X)	62	97	96	96	97	97	97	98	99	98	99	97
INDUSTRY 2816.—INORGANIC PIGMENTS													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	65	98	\$549.3	12.6	\$97.2	8.9	17.7	\$63.2	\$316.3	\$20.8	\$3.1	\$17.7	\$235.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	20	59	60	64	59	58	65	65	45	31	48	51
8 largest companies.....	(X)	34	78	79	81	78	77	81	84	58	36	62	69
20 largest companies.....	(X)	54	95	94	95	94	94	95	96	97	91	98	93
50 largest companies.....	(X)	85	99+	99+	99+	99+	99+	99+	99+	99+	99	100	99+
INDUSTRY 2818.—INDUSTRIAL ORGANIC CHEMICALS, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	339	488	\$6,377.8	95.1	\$844.9	62.4	126.4	\$499.8	\$3,575.3	\$781.2	\$152.6	\$628.5	\$2,849.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	6	45	42	43	43	42	45	49	44	(D)	(D)	39
8 largest companies.....	(X)	10	58	53	56	55	53	57	63	54	40	57	51
20 largest companies.....	(X)	20	75	71	74	71	69	73	79	74	61	77	71
50 largest companies.....	(X)	36	92	88	90	88	89	91	93	94	95	94	90
INDUSTRY 2819.—INDUSTRIAL INORGANIC CHEMICALS, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	408	718	\$4,248.4	81.2	\$662.4	51.8	106.2	\$381.4	\$2,295.4	\$261.4	\$75.3	\$186.1	\$1,986.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	10	27	32	33	30	29	31	31	14	6	17	22
8 largest companies.....	(X)	16	43	43	45	44	43	45	42	34	17	40	44
20 largest companies.....	(X)	25	64	65	66	63	62	64	66	45	21	55	61
50 largest companies.....	(X)	39	85	84	85	83	82	84	85	65	36	77	84
INDUSTRY 2821.—PLASTICS MATERIALS AND RESINS													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	508	660	\$3,473.9	70.6	\$568.8	46.8	95.6	\$332.7	\$1,635.1	\$310.1	\$59.2	\$250.8	\$1,849.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	3	30	31	34	31	30	34	34	23	12	26	27
8 largest companies.....	(X)	7	45	42	46	42	41	47	45	38	27	41	44
20 largest companies.....	(X)	15	66	62	65	62	61	66	67	63	53	65	64
50 largest companies.....	(X)	27	86	82	85	81	82	85	87	85	90	84	85

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)		(c)	(d)	(e)	(f)	(g)		(h)	(i)	(j)	
INDUSTRY 2822.--SYNTHETIC RUBBER													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	33	48	\$926.9	12.6	\$110.4	8.5	16.8	\$66.5	\$404.9	\$75.2	\$12.3	\$62.9	\$521.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	23	61	56	58	56	55	56	67	64	(D)	(D)	56
8 largest companies.....	(X)	42	82	81	81	82	81	82	82	79	90	77	82
20 largest companies.....	(X)	73	100	99	99	99	99	99	99+	97	98	97	99+
50 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
INDUSTRY 2823.--CELLULOSIC MANMADE FIBERS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	13	23	\$902.8	31.9	\$198.2	25.3	50.0	\$141.1	\$506.8	\$51.6	\$10.6	\$41.0	\$383.3
Percent of above totals accounted for by--													
4 largest companies.....	(X)	48	86	79	81	78	78	80	86	97	100	96	85
8 largest companies.....	(X)	78	99+	99+	99+	99+	99+	99+	99+	100	100	100	100
20 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
50 largest companies.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
INDUSTRY 2824.--ORGANIC FIBERS, NONCELLULOSIC													
Total (columns c, e, g, h to m in millions, d and f in thousand)...	22	40	\$2,033.2	57.2	\$415.9	40.7	80.9	\$257.9	\$1,251.8	\$309.7	\$48.4	\$261.3	\$767.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	44	84	78	82	78	77	82	87	60	51	62	81
8 largest companies.....	(X)	59	94	93	93	93	92	94	95	72	65	73	92
20 largest companies.....	(X)	95	99+	99+	99+	99+	99+	99+	99+	100	100	100	99+
50 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
INDUSTRY 2831.--BIOLOGICAL PRODUCTS													
Total (columns c, e, g, h to m in millions, d and f in thousand)...	119	128	\$160.0	7.4	\$53.8	4.8	9.3	\$25.1	\$109.2	\$12.1	\$5.2	\$7.0	\$56.4
Percent of above totals accounted for by--													
4 largest companies.....	(X)	6	39	31	35	27	29	29	38	29	26	31	42
8 largest companies.....	(X)	10	63	52	52	50	50	49	64	35	27	40	62
20 largest companies.....	(X)	22	86	84	87	83	84	85	87	87	89	86	85
50 largest companies.....	(X)	46	97	97	97	96	97	97	98	98	98	97	97
INDUSTRY 2833.--MEDICINALS AND BOTANICALS													
Total (columns c, e, g, h to m in millions, d and f in thousand)...	112	126	\$445.2	8.4	\$67.1	5.6	11.7	\$41.4	\$243.3	\$36.2	\$7.4	\$28.8	\$206.1
Percent of above totals accounted for by--													
4 largest companies.....	(X)	8	69	67	67	70	71	75	75	83	74	85	62
8 largest companies.....	(X)	14	81	75	77	77	78	82	83	87	78	89	79
20 largest companies.....	(X)	26	91	88	89	88	88	91	93	97	95	97	89
50 largest companies.....	(X)	50	98	96	97	96	96	97	98	99	99	99	98
INDUSTRY 2834.--PHARMACEUTICAL PREPARATIONS													
Total (columns c, e, g, h to m in millions, d and f in thousand)...	791	875	\$4,696.4	102.0	\$821.4	55.2	107.2	\$338.6	\$3,720.4	\$169.6	\$79.3	\$90.2	\$1,013.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	2	24	20	23	22	22	26	25	30	35	27	20
8 largest companies.....	(X)	3	40	29	32	34	34	39	42	48	48	47	34
20 largest companies.....	(X)	7	71	63	68	64	64	71	73	79	80	79	66
50 largest companies.....	(X)	14	90	83	87	82	82	87	92	95	97	93	84

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Companies	Establishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 2841.--SOAP AND OTHER DETERGENTS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	599	668	\$2,593.4	30.3	\$243.0	20.0	40.1	\$145.3	\$1,403.7	\$48.1	\$11.5	\$36.6	\$1,202.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	4	70	52	59	59	60	68	71	70	54	75	69
8 largest companies.....	(X)	7	78	59	65	67	68	75	82	83	80	84	75
20 largest companies.....	(X)	11	86	68	73	74	76	81	89	89	86	90	84
50 largest companies.....	(X)	17	92	78	82	83	85	89	93	91	87	92	91
INDUSTRY 2842.--POLISHES AND SANITATION GOODS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	965	1,004	\$1,108.0	19.4	\$128.7	11.8	22.6	\$56.5	\$666.1	\$16.4	\$8.2	\$8.2	\$449.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	2	35	15	16	19	18	25	39	39	50	28	28
8 largest companies.....	(X)	2	46	23	23	27	27	34	53	54	73	34	36
20 largest companies.....	(X)	4	60	36	35	42	44	48	65	64	77	50	52
50 largest companies.....	(X)	9	76	54	58	55	57	62	80	74	82	66	71
INDUSTRY 2843.--SURFACE ACTIVE AGENTS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	154	164	\$294.2	5.7	\$49.9	3.1	6.3	\$20.6	\$129.5	\$8.0	\$1.3	\$6.7	\$166.5
Percent of above totals accounted for by--													
4 largest companies.....	(X)	5	34	34	34	33	34	37	37	41	36	42	33
8 largest companies.....	(X)	9	47	44	43	44	46	48	48	51	46	51	46
20 largest companies.....	(X)	17	65	61	60	62	63	65	65	70	73	69	65
50 largest companies.....	(X)	37	85	80	81	81	81	82	85	88	80	90	85
INDUSTRY 2844.--TOILET PREPARATIONS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	628	672	\$2,515.6	41.5	\$262.2	26.4	50.2	\$125.0	\$1,730.6	\$52.7	\$28.4	\$24.3	\$804.9
Percent of above totals accounted for by--													
4 largest companies.....	(X)	2	38	16	16	19	20	25	43	39	43	35	27
8 largest companies.....	(X)	4	52	27	28	30	31	36	56	56	63	48	44
20 largest companies.....	(X)	7	74	53	57	52	52	58	76	74	80	68	67
50 largest companies.....	(X)	13	90	77	81	75	76	81	91	93	95	90	88
INDUSTRY 2851.--PAINTS AND ALLIED PRODUCTS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	1,459	1,701	\$2,911.4	66.1	\$492.0	36.3	73.1	\$223.4	\$1,318.5	\$70.7	\$28.8	\$41.9	\$1,606.4
Percent of above totals accounted for by--													
4 largest companies.....	(X)	3	22	18	19	19	19	22	25	31	37	26	20
8 largest companies.....	(X)	5	35	29	30	30	30	34	36	46	50	43	34
20 largest companies.....	(X)	9	48	40	41	42	42	46	49	61	64	59	47
50 largest companies.....	(X)	14	61	54	55	54	54	58	62	73	72	73	60
INDUSTRY 2861.--GUM AND WOOD CHEMICALS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	172	184	\$215.9	5.9	\$33.5	4.6	9.0	\$23.1	\$100.8	\$20.6	\$3.7	\$16.9	\$115.3
Percent of above totals accounted for by--													
4 largest companies.....	(X)	7	70	57	64	55	52	62	72	76	66	78	67
8 largest companies.....	(X)	10	79	68	75	66	64	74	80	83	66	86	77
20 largest companies.....	(X)	16	88	80	86	77	77	84	89	92	92	92	87
50 largest companies.....	(X)	34	97	92	95	90	91	94	97	98	96	97	96

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 2871.--FERTILIZERS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	85	213	\$1,196.9	20.8	\$129.2	15.2	32.2	\$86.1	\$434.1	\$133.1	\$15.3	\$117.8	\$783.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	25	35	30	29	28	28	27	35	10	20	9	34
8 largest companies.....	(X)	40	55	49	49	48	48	47	60	20	41	17	52
20 largest companies.....	(X)	62	84	79	82	79	79	82	90	53	66	52	82
50 largest companies.....	(X)	83	98	97	97	97	97	97	98	93	86	94	97
INDUSTRY 2872.--FERTILIZERS, MIXING ONLY													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	496	721	\$731.1	13.4	\$70.6	8.9	17.8	\$37.5	\$195.3	\$18.0	\$6.0	\$11.9	\$535.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	10	23	17	19	15	15	18	23	19	17	20	23
8 largest companies.....	(X)	17	36	29	30	27	27	30	37	34	31	36	36
20 largest companies.....	(X)	26	54	46	46	46	46	49	52	51	46	53	56
50 largest companies.....	(X)	35	72	64	64	63	64	65	69	66	58	70	73
INDUSTRY 2879.--AGRICULTURAL CHEMICALS, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	223	344	\$817.0	11.5	\$80.7	6.9	13.6	\$39.0	\$376.3	\$54.0	\$11.6	\$42.5	\$460.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	11	39	35	36	34	34	37	53	(D)	(D)	(D)	28
8 largest companies.....	(X)	24	61	53	57	49	50	57	74	88	83	89	50
20 largest companies.....	(X)	33	77	68	72	67	69	75	85	96	94	96	71
50 largest companies.....	(X)	49	91	83	86	82	85	88	92	98	97	98	90
INDUSTRY 2891.--ADHESIVES AND GELATIN													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	247	337	\$473.6	9.7	\$73.8	5.9	12.4	\$36.1	\$211.3	\$22.0	\$9.2	\$12.8	\$264.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	10	27	18	18	20	20	20	31	13	9	16	24
8 largest companies.....	(X)	16	42	35	32	39	40	40	46	31	32	30	38
20 largest companies.....	(X)	27	64	59	58	61	63	65	66	55	51	57	62
50 largest companies.....	(X)	41	84	80	81	80	83	84	85	66	63	68	85
INDUSTRY 2892.--EXPLOSIVES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	37	92	\$647.0	32.8	\$227.0	24.1	47.9	\$156.3	\$376.0	\$21.8	\$4.2	\$17.5	\$270.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	46	67	66	68	71	71	71	66	70	63	72	71
8 largest companies.....	(X)	57	91	93	93	93	94	94	92	84	74	86	89
20 largest companies.....	(X)	80	99	99	99	99	99	99	99	99	97	99+	99
50 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
INDUSTRY 2893.--PRINTING INK													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	207	360	\$375.6	9.7	\$74.0	6.4	13.6	\$41.1	\$166.6	\$7.1	\$2.0	\$5.1	\$211.9
Percent of above totals accounted for by--													
4 largest companies.....	(X)	22	49	41	41	45	45	45	46	34	26	38	51
8 largest companies.....	(X)	33	64	55	54	57	58	59	61	42	29	47	68
20 largest companies.....	(X)	44	79	73	74	75	76	76	77	73	86	68	81
50 largest companies.....	(X)	54	90	86	87	87	88	88	89	89	91	88	91

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Companies	Establishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 2895.--CARBON BLACK													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	11	34	\$167.8	2.8	\$22.8	2.3	5.2	\$18.0	\$100.8	\$23.4	\$3.6	\$19.8	\$67.4
Percent of above totals accounted for by--													
4 largest companies.....	(X)	61	72	66	68	66	68	69	72	82	56	86	71
8 largest companies.....	(X)	91	(D)	100	100	100	100	100	100	100	100	100	100
20 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
50 largest companies.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
INDUSTRY 2899.--CHEMICAL PREPARATIONS, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	1,275	1,373	\$1,381.6	33.3	\$230.2	21.1	42.0	\$115.6	\$732.4	\$54.5	\$16.3	\$38.2	\$648.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	19	12	13	14	14	16	24	16	12	18	13
8 largest companies.....	(X)	2	28	18	19	20	20	23	32	27	25	27	24
20 largest companies.....	(X)	4	43	31	32	32	32	37	46	55	49	58	40
50 largest companies.....	(X)	8	62	51	51	51	53	56	63	70	62	72	59
INDUSTRY 2911.--PETROLEUM REFINING													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	276	437	\$20,293.9	106.7	\$965.0	75.6	151.6	\$632.2	\$4,745.0	\$956.3	\$547.8	\$408.6	\$15,683.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	10	33	30	32	29	29	30	32	38	(D)	(D)	33
8 largest companies.....	(X)	19	57	52	54	51	49	52	60	57	51	66	56
20 largest companies.....	(X)	32	84	78	81	79	78	81	86	82	76	90	83
50 largest companies.....	(X)	46	96	91	93	92	91	93	95	96	97	96	96
INDUSTRY 2951.--PAVING MIXTURES AND BLOCKS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	553	872	\$584.6	12.2	\$90.0	8.5	18.0	\$58.4	\$234.7	\$23.8	\$7.9	\$15.9	\$350.1
Percent of above totals accounted for by--													
4 largest companies.....	(X)	10	14	10	10	11	12	12	13	13	10	15	15
8 largest companies.....	(X)	15	22	15	15	16	17	18	20	15	12	17	23
20 largest companies.....	(X)	25	35	27	28	29	29	30	33	27	18	32	36
50 largest companies.....	(X)	34	51	46	45	43	44	45	50	44	40	47	52
INDUSTRY 2952.--ASPHALT FELTS AND COATINGS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	115	226	\$597.8	14.4	\$96.3	10.4	22.9	\$66.2	\$221.1	\$8.8	\$1.7	\$7.2	\$373.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	14	38	37	40	40	42	45	39	35	28	36	37
8 largest companies.....	(X)	34	65	62	63	65	67	70	63	52	58	50	66
20 largest companies.....	(X)	55	86	83	84	82	83	85	84	77	81	77	87
50 largest companies.....	(X)	71	97	95	96	95	95	96	97	86	90	85	97
INDUSTRY 2992.--LUBRICATING OILS AND CREASES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	256	298	\$487.3	7.3	\$58.0	3.9	7.9	\$24.3	\$200.7	\$8.5	\$2.9	\$5.6	\$284.6
Percent of above totals accounted for by--													
4 largest companies.....	(X)	8	38	16	17	22	22	27	43	18	4	26	33
8 largest companies.....	(X)	12	50	28	30	33	33	39	51	39	33	41	48
20 largest companies.....	(X)	19	68	46	50	50	50	56	68	63	59	64	68
50 largest companies.....	(X)	31	84	65	69	66	67	73	83	87	85	88	84

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 2999.--PETROLEUM AND COAL PRODUCTS, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	38	47	\$79.8	1.1	\$6.9	0.8	1.7	\$5.2	\$24.4	\$1.8	\$0.1	\$1.7	\$56.2
Percent of above totals accounted for by--	(X)												
4 largest companies.....	(X)	17	82	56	63	56	58	65	75	88	(D)	(D)	86
8 largest companies.....	(X)	32	92	80	80	78	80	80	90	92	61	94	93
20 largest companies.....	(X)	62	99	96	96	95	96	96	98	98	97	98	99
50 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
INDUSTRY 3011.--TIRES AND INNER TUBES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	119	182	\$3,733.9	92.7	\$774.5	71.4	136.5	\$573.8	\$1,823.0	\$198.8	\$29.5	\$169.3	\$1,895.2
Percent of above totals accounted for by--	(X)												
4 largest companies.....	(X)	21	70	69	70	68	67	71	71	74	73	74	70
8 largest companies.....	(X)	30	88	86	88	85	84	88	89	94	93	93	87
20 largest companies.....	(X)	42	97	96	97	96	95	97	97	99	99	99	97
50 largest companies.....	(X)	62	100	99	99+	99	99+	99+	99+	100	100	100	99+
INDUSTRY 3021.--RUBBER FOOTWEAR													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	51	65	\$427.0	29.1	\$141.1	25.7	46.5	\$112.8	\$244.9	\$9.6	\$1.1	\$8.5	\$180.1
Percent of above totals accounted for by--	(X)												
4 largest companies.....	(X)	19	59	54	57	54	52	58	61	60	78	58	55
8 largest companies.....	(X)	32	75	72	75	72	71	76	76	73	92	70	72
20 largest companies.....	(X)	52	92	91	93	91	91	93	92	88	95	87	92
50 largest companies.....	(X)	100	(D)	100	100	100	100	100	100	100	100	100	100
INDUSTRY 3031.--RECLAIMED RUBBER													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	19	24	\$43.8	1.7	\$11.8	1.4	2.5	\$8.9	\$23.4	\$1.6	\$0.3	\$1.3	\$19.6
Percent of above totals accounted for by--	(X)												
4 largest companies.....	(X)	38	87	85	88	84	82	88	84	87	69	92	89
8 largest companies.....	(X)	54	96	96	96	95	95	96	96	95	80	99	97
20 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
50 largest companies.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
INDUSTRY 3069.--FABRICATED RUBBER PRODUCTS, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	1,024	1,189	\$3,139.4	141.6	\$923.0	107.6	215.1	\$618.3	\$1,740.5	\$134.6	\$30.8	\$103.9	\$1,404.3
Percent of above totals accounted for by--	(X)												
4 largest companies.....	(X)	3	21	19	21	17	16	20	19	29	17	33	23
8 largest companies.....	(X)	4	33	29	32	27	26	31	30	38	21	43	36
20 largest companies.....	(X)	8	48	42	46	40	39	45	47	59	57	60	50
50 largest companies.....	(X)	13	65	59	62	57	57	62	63	73	71	74	66
INDUSTRY 3079.--MISCELLANEOUS PLASTICS PRODUCTS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	4,495	4,996	\$5,414.5	251.6	\$1,436.1	204.0	414.9	\$998.7	\$2,967.7	\$332.6	\$77.9	\$254.7	\$2,475.2
Percent of above totals accounted for by--	(X)												
4 largest companies.....	(X)	1	8	6	7	6	6	6	10	11	9	12	6
8 largest companies.....	(X)	2	13	10	12	10	10	12	14	17	15	18	11
20 largest companies.....	(X)	3	21	16	19	16	16	19	23	28	28	28	20
50 largest companies.....	(X)	6	33	26	29	26	26	29	34	41	39	41	31

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 3111.--LEATHER TANNING AND FINISHING													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	474	519	\$870.1	30.7	\$186.4	26.4	52.8	\$142.5	\$319.4	\$16.7	\$5.2	\$11.6	\$547.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	4	20	18	19	18	18	18	18	13	7	16	21
8 largest companies.....	(X)	7	31	26	28	25	25	27	28	28	25	30	33
20 largest companies.....	(X)	11	50	43	45	42	43	45	46	61	63	59	52
50 largest companies.....	(X)	18	71	63	66	63	64	66	67	80	83	79	73
INDUSTRY 3121.--INDUSTRIAL LEATHER BELTING													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	65	67	\$53.8	2.7	\$15.9	2.0	4.0	\$10.4	\$31.5	\$1.1	\$0.4	\$0.8	\$21.5
Percent of above totals accounted for by--													
4 largest companies.....	(X)	9	62	63	65	63	63	67	66	77	(D)	(D)	55
8 largest companies.....	(X)	15	74	74	75	74	74	78	77	80	78	81	69
20 largest companies.....	(X)	33	90	88	89	88	89	90	91	94	98	92	88
50 largest companies.....	(X)	78	99	99	99	99	99	99	99	100	100	100	99
INDUSTRY 3131.--FOOTWEAR CUT STOCK													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	348	379	\$262.8	13.7	\$59.9	12.2	22.7	\$45.8	\$109.2	\$2.7	\$0.8	\$1.9	\$153.5
Percent of above totals accounted for by--													
4 largest companies.....	(X)	5	19	13	12	14	14	14	15	(D)	(D)	(D)	21
8 largest companies.....	(X)	7	28	18	17	18	18	19	21	16	(D)	(D)	33
20 largest companies.....	(X)	12	44	32	34	33	34	35	38	46	(D)	(D)	48
50 largest companies.....	(X)	21	64	52	54	53	55	55	58	64	49	70	69
INDUSTRY 3141.--SHOES, EXCEPT RUBBER													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	676	951	\$2,770.5	198.5	\$835.3	180.0	333.7	\$680.8	\$1,525.7	\$25.2	\$6.7	\$18.5	\$1,241.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	12	27	22	21	23	23	23	28	28	46	21	26
8 largest companies.....	(X)	15	34	28	27	29	29	30	34	37	34	32	33
20 largest companies.....	(X)	22	46	39	39	41	41	41	45	44	44	39	46
50 largest companies.....	(X)	30	61	54	54	55	55	56	59	59	59	54	63
INDUSTRY 3142.--HOUSE SLIPPERS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	125	132	\$181.0	12.5	\$53.2	11.0	20.5	\$40.0	\$94.2	\$1.3	\$0.3	\$1.0	\$86.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	7	22	15	16	14	14	13	23	32	(D)	(D)	22
8 largest companies.....	(X)	10	37	26	31	25	26	29	38	43	(D)	(D)	37
20 largest companies.....	(X)	20	63	52	56	51	53	54	61	59	96	50	64
50 largest companies.....	(X)	43	88	84	85	83	84	84	87	89	98	87	89
INDUSTRY 3151.--LEATHER GLOVES AND MITTENS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	136	147	\$86.7	6.3	\$22.4	5.6	9.9	\$17.9	\$36.3	\$0.8	\$0.5	\$0.3	\$49.3
Percent of above totals accounted for by--													
4 largest companies.....	(X)	7	30	26	25	24	23	24	31	(D)	(D)	(D)	30
8 largest companies.....	(X)	10	43	37	38	35	35	36	40	(D)	(D)	(D)	46
20 largest companies.....	(X)	19	65	57	59	56	56	58	59	79	88	63	69
50 largest companies.....	(X)	42	89	85	87	84	86	86	85	90	92	87	91

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of Shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Companies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 3161.--LUGGAGE													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	328	333	\$334.2	21.4	\$96.6	18.4	34.2	\$69.4	\$186.0	\$8.8	\$4.9	\$4.1	\$155.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	2	34	30	34	27	27	31	39	(D)	(D)	(D)	33
8 largest companies.....	(X)	3	45	41	45	39	39	43	49	81	90	70	45
20 largest companies.....	(X)	7	59	52	55	50	50	53	60	84	90	76	61
50 largest companies.....	(X)	17	77	73	75	72	72	73	78	89	94	84	79
INDUSTRY 3171.--WOMEN'S HANDBAGS AND PURSES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	488	496	\$327.2	24.1	\$104.5	21.7	41.7	\$82.8	\$173.6	\$2.1	\$0.4	\$1.7	\$154.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	10	8	8	8	8	9	9	5	2	6	11
8 largest companies.....	(X)	2	17	14	15	14	15	15	15	9	3	11	18
20 largest companies.....	(X)	5	30	27	28	26	27	27	29	34	60	28	32
50 largest companies.....	(X)	12	52	47	48	46	47	47	50	57	78	52	54
INDUSTRY 3172.--PERSONAL LEATHER GOODS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	293	296	\$186.2	12.7	\$58.2	10.7	19.7	\$38.4	\$105.1	\$2.0	\$0.3	\$1.7	\$80.9
Percent of above totals accounted for by--													
4 largest companies.....	(X)	2	33	30	34	27	28	29	34	28	7	33	33
8 largest companies.....	(X)	4	44	41	45	38	38	39	44	41	(D)	(D)	44
20 largest companies.....	(X)	8	60	56	59	54	54	56	60	61	40	66	59
50 largest companies.....	(X)	18	78	77	79	75	75	76	79	76	64	78	77
INDUSTRY 3199.--LEATHER GOODS, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	358	365	\$96.5	6.1	\$26.4	5.3	10.0	\$19.0	\$45.5	\$1.4	\$0.4	\$1.0	\$50.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	19	18	16	19	18	18	15	22	(D)	(D)	22
8 largest companies.....	(X)	3	28	27	26	27	26	26	26	28	(D)	(D)	30
20 largest companies.....	(X)	7	45	41	41	40	38	40	40	38	54	32	48
50 largest companies.....	(X)	16	67	62	64	61	60	63	63	60	72	55	71
INDUSTRY 3211.--FLAT GLASS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	39	64	\$611.3	23.9	\$196.6	19.8	40.2	\$157.6	\$422.9	\$59.9	\$9.2	\$50.7	\$194.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	38	94	92	93	92	92	94	94	98	(D)	(D)	93
8 largest companies.....	(X)	52	98	97	98	97	97	98	98	99	(D)	(D)	97
20 largest companies.....	(X)	70	99	99+	99+	99+	99	99+	99+	100	100	100	100
50 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
INDUSTRY 3221.--GLASS CONTAINERS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	39	120	\$1,352.4	66.7	\$426.1	59.4	119.4	\$362.3	\$842.2	\$70.8	\$18.3	\$52.6	\$489.1
Percent of above totals.....													
4 largest companies.....	(X)	47	60	59	60	59	58	60	61	52	58	51	57
8 largest companies.....	(X)	58	75	74	75	74	73	75	76	82	79	83	72
20 largest companies.....	(X)	84	95	95	95	95	95	95	95	97	97	97	94
50 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Companies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)		(c)	(d)	(e)	(f)	(g)		(h)	(i)	(j)	
INDUSTRY 3229.--PRESSED AND BLOWN GLASS, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	139	185	\$886.2	42.5	\$262.3	36.5	72.2	\$211.6	\$658.9	\$81.9	\$20.4	\$61.5	\$237.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	20	71	57	60	57	58	61	72	59	51	62	69
8 largest companies.....	(X)	28	83	72	75	71	73	75	84	92	95	92	82
20 largest companies.....	(X)	35	93	86	89	86	87	89	93	97	98	97	93
50 largest companies.....	(X)	52	99	97	98	97	97	98	99	100	100	100	98
INDUSTRY 3231.--PRODUCTS OF PURCHASED GLASS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	845	887	\$794.7	29.2	\$182.1	23.9	47.4	\$134.7	\$393.9	\$21.9	\$5.5	\$16.4	\$407.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	2	42	26	32	26	27	35	39	46	51	45	45
8 largest companies.....	(X)	3	50	33	39	33	34	41	46	51	57	49	53
20 largest companies.....	(X)	5	61	45	51	44	45	52	58	64	68	63	64
50 largest companies.....	(X)	10	74	60	64	59	60	65	70	77	74	78	77
INDUSTRY 3241.--CEMENT, HYDRAULIC													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	66	197	\$1,246.5	32.6	\$247.7	26.2	52.5	\$184.4	\$812.3	\$90.5	\$21.7	\$68.9	\$439.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	28	29	30	28	30	29	29	28	38	35	38	31
8 largest companies.....	(X)	46	49	48	46	50	49	49	46	46	40	48	52
20 largest companies.....	(X)	73	82	81	79	81	80	82	82	82	64	87	81
50 largest companies.....	(X)	92	99+	99+	99+	99+	99+	99+	99+	100	100	100	100
INDUSTRY 3251.--BRICK AND STRUCTURAL CLAY TILE													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	377	482	\$362.0	27.5	\$143.8	23.3	47.9	\$109.8	\$251.1	\$27.1	\$7.1	\$20.0	\$114.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	9	14	11	10	11	12	11	15	13	17	11	12
8 largest companies.....	(X)	12	22	19	18	19	19	18	23	38	(D)	(D)	18
20 largest companies.....	(X)	19	35	32	32	33	33	33	37	50	54	49	32
50 largest companies.....	(X)	30	57	53	53	53	53	54	58	68	63	70	54
INDUSTRY 3253.--CERAMIC WALL AND FLOOR TILE													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	57	80	\$160.5	10.6	\$60.6	8.5	17.6	\$40.8	\$105.9	\$4.7	\$0.6	\$4.1	\$54.9
Percent of above totals accounted for by--													
4 largest companies.....	(X)	28	52	53	55	52	53	56	55	50	50	50	45
8 largest companies.....	(X)	38	76	73	76	71	72	75	77	66	66	66	75
20 largest companies.....	(X)	54	94	91	93	90	90	92	94	93	82	94	94
50 largest companies.....	(X)	91	99+	99+	99+	99+	99+	99+	99+	100	100	100	99+
INDUSTRY 3255.--CLAY REFRACTORIES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	83	145	\$246.1	12.6	\$84.3	10.1	19.2	\$59.2	\$151.4	\$17.9	\$4.1	\$13.8	\$97.4
Percent of above totals accounted for by--													
4 largest companies.....	(X)	22	44	43	45	43	42	44	42	43	51	41	46
8 largest companies.....	(X)	34	64	61	63	61	60	62	63	56	58	55	65
20 largest companies.....	(X)	56	86	84	86	83	84	85	86	85	89	85	86
50 largest companies.....	(X)	77	99	98	98	98	98	98	99	99	99	99	99

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Compan-ies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 3259.--STRUCTURAL CLAY PRODUCTS, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	110	144	\$152.9	9.7	\$55.2	8.1	16.5	\$42.9	\$103.4	\$9.7	\$2.2	\$7.5	\$48.7
Percent of above totals accounted for by--	(X)												
4 largest companies.....	(X)	13	31	29	30	29	29	30	32	21	13	24	29
8 largest companies.....	(X)	20	51	44	45	43	43	45	51	34	16	40	46
20 largest companies.....	(X)	38	79	75	76	75	75	76	79	56	37	61	78
50 largest companies.....	(X)	58	95	93	94	93	93	94	95	68	55	72	95
INDUSTRY 3261.--VITREOUS PLUMBING FIXTURES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	34	51	\$170.0	8.4	\$56.5	7.0	13.8	\$45.7	\$111.4	\$2.6	\$1.1	\$1.5	\$58.5
Percent of above totals accounted for by--	(X)												
4 largest companies.....	(X)	28	62	58	60	58	57	60	65	52	51	52	56
8 largest companies.....	(X)	49	84	81	83	81	80	83	86	94	96	92	80
20 largest companies.....	(X)	73	99	99	99	99	98	99	99	99	100	99	99
50 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
INDUSTRY 3262.--VITREOUS CHINA FOOD UTENSILS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	35	39	\$67.2	7.0	\$36.1	6.0	11.2	\$27.3	\$55.8	\$1.9	\$0.6	\$1.3	\$12.7
Percent of above totals accounted for by--	(X)												
4 largest companies.....	(X)	18	70	66	69	64	66	68	73	75	(D)	(D)	59
8 largest companies.....	(X)	31	88	86	88	85	86	88	90	90	(D)	(D)	85
20 largest companies.....	(X)	62	98	98	98	98	97	98	98	100	100	100	97
50 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
INDUSTRY 3263.--FINE EARTHENWARE FOOD UTENSILS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	20	21	\$47.1	5.9	\$27.5	5.3	9.8	\$22.6	\$34.6	\$1.0	\$0.1	\$0.9	\$12.4
Percent of above totals accounted for by--	(X)												
4 largest companies.....	(X)	24	61	62	61	63	60	61	60	77	16	82	65
8 largest companies.....	(X)	43	87	86	87	86	86	88	87	95	69	97	87
20 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
50 largest companies.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
INDUSTRY 3264.--PORCELAIN ELECTRICAL SUPPLIES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	65	74	\$225.0	13.4	\$89.9	11.0	22.2	\$67.5	\$153.5	\$21.4	\$8.2	\$13.2	\$76.0
Percent of above totals accounted for by--	(X)												
4 largest companies.....	(X)	10	47	35	38	34	35	39	42	39	(¹)	(D)	59
8 largest companies.....	(X)	19	70	65	69	64	64	70	68	80	84	78	74
20 largest companies.....	(X)	37	90	85	88	85	86	88	88	94	94	94	93
50 largest companies.....	(X)	80	99+	99	99+	99	99	99+	99+	100	100	100	100
INDUSTRY 3269.--POTTERY PRODUCTS, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	424	434	\$96.1	7.9	\$37.0	6.7	13.1	\$27.0	\$63.4	\$3.0	\$0.7	\$2.3	\$33.7
Percent of above totals accounted for by--	(X)												
4 largest companies.....	(X)	2	28	20	23	17	18	20	22	25	(D)	(D)	40
8 largest companies.....	(X)	3	37	27	31	25	25	27	30	30	28	31	51
20 largest companies.....	(X)	7	55	46	50	44	47	48	52	38	46	36	62
50 largest companies.....	(X)	14	75	69	73	67	71	72	73	65	58	67	78

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 3271.—CONCRETE BLOCK AND BRICK													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	1,534	1,599	\$550.1	21.1	\$130.1	14.6	30.6	\$77.0	\$274.2	\$30.5	\$8.1	\$22.4	\$276.1
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	4	3	4	3	4	5	5	3	3	3	4
8 largest companies.....	(X)	1+	7	5	6	5	6	8	7	5	4	5	7
20 largest companies.....	(X)	3	13	10	12	10	11	13	14	8	5	10	12
50 largest companies.....	(X)	5	23	19	22	19	20	22	23	15	12	16	23
INDUSTRY 3272.—CONCRETE PRODUCTS, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	3,055	3,412	\$1,201.1	56.8	\$351.1	45.4	94.2	\$247.9	\$722.6	\$73.8	\$11.7	\$62.1	\$487.9
Percent of above totals accounted for by--													
4 largest companies.....	(X)	2	11	9	10	7	8	9	12	5	6	4	10
8 largest companies.....	(X)	3	17	14	16	13	13	15	18	9	10	9	16
20 largest companies.....	(X)	6	28	22	24	21	21	24	27	15	14	15	28
50 largest companies.....	(X)	8	39	32	35	31	32	35	38	25	29	24	40
INDUSTRY 3273.—READY-MIXED CONCRETE													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	4,032	4,760	\$2,684.2	74.5	\$508.8	49.2	100.7	\$308.6	\$1,155.5	\$136.9	\$35.6	\$101.3	\$1,529.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	2	6	5	6	3	3	4	6	6	4	6	6
8 largest companies.....	(X)	3	9	7	8	5	5	7	9	8	7	9	10
20 largest companies.....	(X)	5	16	11	13	9	10	11	15	16	20	15	16
50 largest companies.....	(X)	8	24	18	21	15	16	19	23	24	27	23	24
INDUSTRY 3274.—LIME													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	78	116	\$176.5	6.8	\$42.6	5.7	12.0	\$33.4	\$100.1	\$17.7	\$2.0	\$15.6	\$76.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	10	35	27	29	28	28	30	37	40	34	41	31
8 largest companies.....	(X)	28	54	50	52	49	50	53	56	55	54	56	51
20 largest companies.....	(X)	43	79	80	81	80	79	82	80	79	73	80	78
50 largest companies.....	(X)	76	99	98	98	98	98	99	99	99	99	99	99
INDUSTRY 3275.—GYPSUM PRODUCTS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	55	117	\$387.7	10.0	\$70.7	7.8	17.5	\$52.2	\$225.6	\$12.9	\$3.0	\$9.9	\$160.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	48	80	79	79	79	79	79	81	61	(D)	(D)	79
8 largest companies.....	(X)	58	93	92	92	92	93	93	93	92	90	93	93
20 largest companies.....	(X)	70	99+	99	99	99	99	99	99	99	99	99	99
50 largest companies.....	(X)	96	99+	100	100	100	100	100	100	100	100	100	100
INDUSTRY 3281.—CUT STONE AND STONE PRODUCTS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	776	811	\$236.4	16.6	\$90.8	14.1	28.3	\$70.9	\$148.2	\$6.1	\$1.5	\$4.5	\$88.9
Percent of above totals accounted for by--													
4 largest companies.....	(X)	3	18	21	20	20	22	19	18	17	4	22	20
8 largest companies.....	(X)	4	27	28	28	28	29	28	27	23	9	27	27
20 largest companies.....	(X)	5	37	39	38	39	40	38	38	36	20	42	35
50 largest companies.....	(X)	10	51	51	52	51	52	51	52	54	49	56	50

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)		(c)	(d)	(e)	(f)	(g)		(h)	(i)	(j)	
INDUSTRY 3291.--ABRASIVE PRODUCTS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	320	361	\$725.3	27.2	\$197.5	18.9	36.3	\$119.2	\$420.7	\$30.4	\$8.5	\$21.9	\$306.5
Percent of above totals accounted for by--													
4 largest companies.....	(X)	5	48	47	50	44	42	48	49	51	(D)	(D)	46
8 largest companies.....	(X)	7	57	54	58	51	50	56	60	58	68	54	53
20 largest companies.....	(X)	13	71	66	70	64	63	69	73	76	78	75	68
50 largest companies.....	(X)	25	85	83	85	81	81	85	86	86	87	86	83
INDUSTRY 3292.--ASBESTOS PRODUCTS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	81	138	\$575.0	21.3	\$144.0	16.8	35.0	\$107.5	\$308.1	\$18.9	\$3.0	\$15.9	\$263.9
Percent of above totals accounted for by--													
4 largest companies.....	(X)	25	55	54	56	53	53	56	55	49	37	52	56
8 largest companies.....	(X)	40	75	70	72	69	70	72	73	62	46	65	77
20 largest companies.....	(X)	54	94	91	92	91	91	93	94	95	94	95	94
50 largest companies.....	(X)	78	99+	99	99	99	99	99	99	99	97	99	99+
INDUSTRY 3293.--GASKETS AND INSULATIONS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	288	301	\$352.8	18.5	\$115.3	14.1	27.8	\$76.8	\$205.5	\$9.2	\$2.3	\$6.9	\$150.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	3	30	34	37	32	32	38	35	32	28	34	25
8 largest companies.....	(X)	4	40	46	46	46	45	49	44	42	45	41	34
20 largest companies.....	(X)	10	57	62	63	61	62	65	61	57	51	59	52
50 largest companies.....	(X)	21	79	81	82	80	81	83	81	81	73	84	76
INDUSTRY 3295.--MINERALS, GROUND OR TREATED													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	382	504	\$280.9	8.9	\$59.3	7.0	14.4	\$41.7	\$149.4	\$23.5	\$5.1	\$18.8	\$132.4
Percent of above totals accounted for by--													
4 largest companies.....	(X)	12	26	20	20	20	20	21	26	7	(D)	(D)	26
8 largest companies.....	(X)	14	36	27	29	26	27	29	33	16	19	15	39
20 largest companies.....	(X)	22	56	44	48	43	44	46	51	38	33	40	62
50 largest companies.....	(X)	33	76	65	69	64	67	69	75	66	53	70	77
INDUSTRY 3296.--MINERAL WOOL													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	77	116	\$454.4	15.1	\$106.9	12.2	25.5	\$83.9	\$247.3	\$27.2	\$6.0	\$21.1	\$204.4
Percent of above totals accounted for by--													
4 largest companies.....	(X)	18	71	66	70	67	67	73	69	85	83	83	73
8 largest companies.....	(X)	33	84	81	84	83	84	86	84	95	96	96	84
20 largest companies.....	(X)	50	95	94	95	94	95	96	96	98	98	98	94
50 largest companies.....	(X)	77	99	99	100	99	99	100	100	100	100	100	100
INDUSTRY 3297.--NONCLAY REFRACTORIES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	59	92	\$307.1	9.9	\$72.1	7.4	14.8	\$49.5	\$158.7	\$17.3	\$5.8	\$11.5	\$149.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	21	38	34	33	36	34	36	37	26	23	28	38
8 largest companies.....	(X)	32	58	53	54	54	54	55	55	32	29	34	61
20 largest companies.....	(X)	58	89	90	88	90	90	90	88	93	94	92	90
50 largest companies.....	(X)	90	99+	100	100	100	100	100	100	100	100	100	100

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies.
Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 3299.—NONMETALLIC MINERAL PRODUCTS, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	325	330	\$99.9	5.3	\$30.6	4.3	8.3	\$21.1	\$56.8	\$2.2	\$0.6	\$1.5	\$43.5
Percent of above totals accounted for by--													
4 largest companies.....	(X)	2	37	21	29	18	21	26	32	39	42	37	43
8 largest companies.....	(X)	3	49	36	43	32	35	39	46	53	55	52	54
20 largest companies.....	(X)	7	66	57	62	54	58	60	63	68	66	69	68
50 largest companies.....	(X)	16	82	76	79	73	77	79	80	78	73	80	84
INDUSTRY 3312.—BLAST FURNACES AND STEEL MILLS ²													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	200	329	³ \$19,620.6	533.1	\$4,385.3	434.0	845.4	\$3,368.4	\$8,910.1	\$1,661.0	\$324.1	\$1,337.0	\$10,997.9
Percent of above totals accounted for by--													
4 largest companies.....	(X)	18	51	50	50	50	49	49	48	57	60	56	53
8 largest companies.....	(X)	23	69	67	67	68	67	68	66	74	73	74	72
20 largest companies.....	(X)	33	84	81	81	81	81	81	83	85	84	85	85
50 largest companies.....	(X)	51	96	95	96	95	95	96	96	97	94	98	96
INDUSTRY 3313.—ELECTROMETALLURGICAL PRODUCTS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	21	34	\$467.9	10.4	\$79.0	8.4	17.2	\$58.6	\$193.2	\$29.3	\$5.1	\$24.1	\$289.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	47	74	76	77	76	76	76	75	85	85	84	73
8 largest companies.....	(X)	59	90	87	88	87	87	88	88	96	94	97	91
20 largest companies.....	(X)	95	99+	99+	99+	99+	99+	99+	99+	99+	99+	99+	99+
50 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
INDUSTRY 3315.—STEEL WIRE AND RELATED PRODUCTS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	200	240	\$845.2	27.3	\$194.8	21.7	44.1	\$138.0	\$385.6	\$56.9	\$24.2	\$32.8	\$467.5
Percent of above totals accounted for by--													
4 largest companies.....	(X)	7	24	24	26	23	22	26	21	(D)	(D)	(D)	25
8 largest companies.....	(X)	12	34	32	36	31	30	35	30	49	38	57	37
20 largest companies.....	(X)	20	53	51	55	50	51	54	52	68	66	69	54
50 largest companies.....	(X)	38	78	77	80	76	76	80	78	87	92	84	78
INDUSTRY 3316.—COLD FINISHING OF STEEL SHAPES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	77	107	\$1,038.7	19.5	\$154.9	14.9	29.8	\$108.8	\$269.1	\$126.0	\$27.3	\$98.7	\$777.5
Percent of above totals accounted for by--													
4 largest companies.....	(X)	20	34	24	24	24	24	23	20	(D)	(D)	(D)	39
8 largest companies.....	(X)	27	51	40	40	39	39	39	27	(D)	(D)	(D)	59
20 largest companies.....	(X)	43	77	74	75	74	73	75	70	94	90	95	80
50 largest companies.....	(X)	75	98	97	98	97	97	98	97	99	99	99	98
INDUSTRY 3317.—STEEL PIPE AND TUBES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	123	151	\$1,148.6	27.0	\$207.9	21.8	45.1	\$155.4	\$412.1	\$37.8	\$9.1	\$28.6	\$754.4
Percent of above totals accounted for by--													
4 largest companies.....	(X)	7	32	26	28	26	28	30	28	16	19	15	35
8 largest companies.....	(X)	12	45	38	41	38	39	42	39	39	43	38	50
20 largest companies.....	(X)	28	72	65	68	65	66	70	69	68	75	66	75
50 largest companies.....	(X)	51	92	89	91	89	89	91	91	93	97	91	93

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies
Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 3321.—GRAY IRON FOUNDRIES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	969	1,061	\$2,637.8	138.0	\$965.3	119.3	242.3	\$780.2	\$1,543.1	\$196.3	\$44.6	\$151.7	\$1,075.3
Percent of above totals accounted for by—													
4 largest companies.....	(X)	2	27	23	26	23	22	27	25	38	40	37	29
8 largest companies.....	(X)	3	36	30	35	30	31	36	33	45	48	43	40
20 largest companies.....	(X)	6	50	41	45	40	41	45	45	51	56	50	56
50 largest companies.....	(X)	11	64	55	59	54	54	60	60	62	65	61	69
INDUSTRY 3322.—MALLEABLE IRON FOUNDRIES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	72	81	\$438.3	25.4	\$187.0	21.4	43.0	\$147.3	\$296.5	\$21.9	\$4.0	\$17.9	\$142.9
Percent of above totals accounted for by—													
4 largest companies.....	(X)	10	47	38	43	38	39	43	46	28	19	30	49
8 largest companies.....	(X)	16	59	51	56	50	51	55	57	40	26	43	61
20 largest companies.....	(X)	33	77	71	75	70	71	74	75	66	47	71	79
50 largest companies.....	(X)	72	97	96	97	95	96	97	97	98	99	98	97
INDUSTRY 3323.—STEEL FOUNDRIES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	256	296	\$1,213.2	69.2	\$488.2	57.6	116.8	\$379.2	\$791.4	\$56.8	\$15.0	\$41.8	\$413.8
Percent of above totals accounted for by—													
4 largest companies.....	(X)	8	20	17	16	17	17	16	20	22	22	21	22
8 largest companies.....	(X)	11	33	29	29	29	28	30	32	29	28	29	37
20 largest companies.....	(X)	16	52	47	49	47	46	49	50	45	46	44	56
50 largest companies.....	(X)	29	75	72	73	71	71	73	73	75	77	74	76
INDUSTRY 3331.—PRIMARY COPPER ²													
Total (columns, c, e, g, d to m in millions, d and f in thousands)..	r ₁₁	32	³ \$1,184.1	11.6	\$80.6	9.2	18.1	\$61.0	\$262.6	\$51.7	\$9.8	\$41.9	\$935.0
Percent of above totals accounted for by—													
4 largest companies.....	(X)	56	71	64	64	63	64	63	77	86	85	86	70
8 largest companies.....	(X)	84	95	95	95	94	94	95	98	98	99	98	94
20 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
50 largest companies.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
INDUSTRY 3332.—PRIMARY LEAD ²													
Total (columns c, e, g, d to m in millions, d and f in thousands)..	r ₁₀	19	³ \$304.0	2.7	\$18.9	2.1	4.3	\$13.3	\$48.3	\$18.5	\$4.9	\$13.7	\$270.8
Percent of above totals accounted for by—													
4 largest companies.....	(X)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
8 largest companies.....	(X)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
20 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
50 largest companies.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
INDUSTRY 3333.—PRIMARY ZINC													
Total (columns c, e, g, d to m in millions, d and f in thousands)..	11	18	\$332.8	8.1	\$57.8	6.4	13.5	\$42.9	\$119.5	\$25.8	\$2.0	\$23.7	\$220.8
Percent of above totals accounted for by—													
4 largest companies.....	(X)	39	59	56	60	53	55	56	63	60	(D)	56	56
8 largest companies.....	(X)	83	90	93	93	92	93	93	95	100	(D)	100	88
20 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
50 largest companies.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Companies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)		(c)	(d)	(e)	(f)	(g)		(h)	(i)	(j)	
INDUSTRY 3334.--PRIMARY ALUMINUM													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	8	25	\$1,608.7	23.8	\$190.9	19.2	38.4	\$145.2	\$811.8	\$151.7	\$67.4	\$84.3	\$841.6
Percent of above totals accounted for by--													
4 largest companies.....	(X)	80	(D)	90	90	91	91	91	91	61	52	69	89
8 largest companies.....	(X)	96	100	100	100	100	100	100	100	(D)	(D)	(D)	100
20 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
50 largest companies.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
INDUSTRY 3339.--PRIMARY NONFERROUS METALS, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	41	50	\$284.4	7.2	\$56.9	5.2	11.2	\$38.1	\$139.3	\$25.1	\$4.8	\$20.3	\$158.1
Percent of above totals accounted for by--													
4 largest companies.....	(X)	18	60	46	50	46	45	51	61	67	50	71	60
8 largest companies.....	(X)	30	80	78	80	76	77	79	81	79	62	83	78
20 largest companies.....	(X)	58	98	96	96	95	95	95	97	99	99	99	98
50 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
INDUSTRY 3341.--SECONDARY NONFERROUS METALS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	351	403	\$1,586.0	17.2	\$122.8	12.8	26.6	\$78.4	\$271.2	\$23.6	\$7.5	\$16.1	\$1,314.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	8	26	19	18	18	17	18	20	27	27	27	27
8 largest companies.....	(X)	11	42	32	33	31	30	32	34	42	41	43	43
20 largest companies.....	(X)	16	62	52	53	51	51	53	50	67	72	65	64
50 largest companies.....	(X)	24	79	69	71	68	68	71	71	81	82	80	81
INDUSTRY 3351.--COPPER ROLLING AND DRAWING													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	86	125	\$2,391.1	40.3	\$293.9	32.2	64.5	\$219.0	\$704.4	\$68.0	\$7.1	\$61.0	\$1,658.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	18	41	42	41	42	40	41	35	42	39	42	43
8 largest companies.....	(X)	30	65	66	66	66	64	65	62	72	67	73	66
20 largest companies.....	(X)	42	85	81	81	81	81	82	82	84	86	84	87
50 largest companies.....	(X)	71	98	97	97	97	97	97	97	98	98	98	98
INDUSTRY 3352.--ALUMINUM ROLLING AND DRAWING													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	155	218	\$2,958.9	61.5	\$479.4	48.7	101.0	\$354.9	\$938.7	\$155.6	\$31.1	\$124.5	\$2,057.9
Percent of above totals accounted for by--													
4 largest companies.....	(X)	17	65	60	64	60	60	66	61	68	78	66	66
8 largest companies.....	(X)	22	79	74	78	75	75	80	77	84	88	83	79
20 largest companies.....	(X)	34	89	84	88	84	84	89	88	92	91	93	90
50 largest companies.....	(X)	51	96	93	95	93	93	95	95	95	93	96	96
INDUSTRY 3356.--NONFERROUS ROLLING AND DRAWING, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	115	142	\$984.0	21.3	\$163.5	14.8	30.9	\$100.4	\$351.7	\$58.1	\$12.7	\$45.5	\$637.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	8	49	35	36	34	34	36	41	38	41	37	53
8 largest companies.....	(X)	12	67	66	67	63	63	64	67	81	73	83	67
20 largest companies.....	(X)	27	85	84	85	82	82	84	86	89	80	91	84
50 largest companies.....	(X)	52	98	97	97	97	97	97	97	95	89	96	98

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies
Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Companies	Establishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)		(c)	(d)	(e)	(f)	(g)		(h)	(i)	(j)	
INDUSTRY 3357.--NONFERROUS WIREDRAWING AND INSULATING													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	206	348	\$3,591.4	71.7	\$501.6	55.3	117.0	\$352.7	\$1,330.1	\$188.3	\$46.5	\$141.8	\$2,304.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	17	39	30	33	30	30	34	32	43	41	44	43
8 largest companies.....	(X)	27	55	42	45	42	42	47	47	56	52	57	60
20 largest companies.....	(X)	37	76	64	66	64	65	68	70	75	69	77	79
50 largest companies.....	(X)	52	92	83	85	83	83	86	89	95	96	95	93
INDUSTRY 3361.--ALUMINUM CASTINGS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	970	992	\$920.5	45.2	\$312.9	38.8	78.8	\$243.6	\$516.6	\$38.7	\$8.9	\$29.8	\$405.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	24	20	23	19	19	23	23	(D)	(D)	(D)	25
8 largest companies.....	(X)	2	31	26	30	25	25	31	30	34	21	37	33
20 largest companies.....	(X)	3	42	36	41	35	35	42	40	47	37	50	44
50 largest companies.....	(X)	7	55	50	55	49	50	55	54	57	46	61	58
INDUSTRY 3362.--BRASS, BRONZE, AND COPPER CASTINGS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	516	534	\$445.2	17.9	\$119.8	15.1	30.6	\$89.2	\$226.8	\$12.4	\$3.4	\$9.1	\$218.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	3	18	14	15	14	15	15	18	23	20	25	19
8 largest companies.....	(X)	4	28	23	24	22	23	23	29	30	21	34	27
20 largest companies.....	(X)	7	45	39	41	37	39	40	46	67	74	64	44
50 largest companies.....	(X)	13	63	57	60	56	58	59	63	79	84	78	63
INDUSTRY 3369.--NONFERROUS CASTINGS, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	352	360	\$556.3	26.6	\$176.7	22.1	45.0	\$131.2	\$324.1	\$18.2	\$4.6	\$13.6	\$233.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	2	29	27	29	27	28	30	33	28	32	27	26
8 largest companies.....	(X)	3	39	37	39	36	37	40	42	33	37	32	36
20 largest companies.....	(X)	7	54	52	54	51	51	55	55	50	50	50	54
50 largest companies.....	(X)	16	73	71	74	70	71	74	74	68	62	70	73
INDUSTRY 3391.--IRON AND STEEL FORGINGS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	248	272	\$1,261.6	41.2	\$345.9	33.4	67.2	\$265.6	\$607.4	\$45.0	\$10.4	\$34.6	\$657.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	3	30	30	33	29	28	32	30	39	39	39	30
8 largest companies.....	(X)	6	40	40	43	40	39	43	38	49	44	50	42
20 largest companies.....	(X)	13	57	57	59	57	56	60	55	58	55	59	59
50 largest companies.....	(X)	26	77	74	77	74	74	78	76	78	78	78	79
INDUSTRY 3392.--NONFERROUS FORGINGS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	37	41	\$333.1	10.1	\$87.5	7.4	16.5	\$61.4	\$154.4	\$32.4	\$8.8	\$23.7	\$178.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	17	77	75	78	73	74	78	73	91	92	90	79
8 largest companies.....	(X)	29	85	84	86	83	83	86	82	93	94	93	87
20 largest companies.....	(X)	59	97	96	97	96	96	97	97	98	(D)	(D)	98
50 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 3399.—PRIMARY METAL PRODUCTS, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	868	959	\$578.5	24.7	\$179.4	19.7	41.4	\$124.5	\$370.2	\$35.0	\$6.7	\$28.3	\$211.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	3	14	6	7	6	6	8	10	9	3	10	21
8 largest companies.....	(X)	5	23	14	15	14	14	16	16	17	14	17	34
20 largest companies.....	(X)	8	36	25	27	25	25	27	30	29	28	30	48
50 largest companies.....	(X)	12	51	38	39	38	39	40	44	47	46	48	63
INDUSTRY 3411.—METAL CANS													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	96	299	\$2,890.6	60.3	\$474.4	52.3	112.7	\$393.3	\$1,141.5	\$99.2	\$11.8	\$87.3	\$1,786.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	46	73	73	76	74	75	77	72	73	71	73	73
8 largest companies.....	(X)	56	84	80	82	81	82	84	85	83	83	83	83
20 largest companies.....	(X)	70	94	91	93	91	92	93	94	96	98	96	95
50 largest companies.....	(X)	84	99	99	99	99	99	99	99	99+	99+	99+	99
INDUSTRY 3421.—CUTLERY													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	138	146	\$378.5	13.0	\$80.2	10.4	20.5	\$54.5	\$276.3	\$11.5	\$1.5	\$9.9	\$104.9
Percent of above totals accounted for by--													
4 largest companies.....	(X)	3	69	42	49	38	37	43	73	80	84	79	57
8 largest companies.....	(X)	8	77	58	64	56	56	61	81	86	92	85	67
20 largest companies.....	(X)	18	87	76	79	74	75	77	89	93	94	93	83
50 largest companies.....	(X)	40	97	94	95	94	94	95	97	98	99	97	96
INDUSTRY 3423.—HAND AND EDGE TOOLS, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	630	667	\$813.5	35.9	\$232.9	28.7	57.9	\$165.8	\$509.4	\$23.3	\$6.8	\$16.5	\$311.9
Percent of above totals accounted for by--													
4 largest companies.....	(X)	2	22	16	17	13	13	16	22	17	(D)	(D)	20
8 largest companies.....	(X)	3	34	27	29	26	26	31	34	32	17	38	32
20 largest companies.....	(X)	6	53	45	47	44	44	48	52	52	49	53	54
50 largest companies.....	(X)	12	73	67	68	66	66	69	73	76	77	76	75
INDUSTRY 3425.—HANDSAWS AND SAW BLADES													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	74	85	\$154.3	6.3	\$43.4	4.8	10.1	\$29.5	\$97.1	\$3.9	\$0.9	\$3.0	\$58.3
Percent of above totals accounted for by--													
4 largest companies.....	(X)	13	51	47	49	48	49	52	49	43	(D)	(D)	54
8 largest companies.....	(X)	20	71	64	68	63	64	68	71	68	66	68	71
20 largest companies.....	(X)	37	89	83	86	83	84	85	90	93	93	93	89
50 largest companies.....	(X)	72	99	98	99	98	98	99	99	99	98	99	99
INDUSTRY 3429.—HARDWARE, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	979	1,041	\$2,368.3	100.8	\$686.7	80.0	171.4	\$492.4	\$1,425.5	\$81.3	\$17.6	\$63.7	\$954.5
Percent of above totals accounted for by--													
4 largest companies.....	(X)	2	38	29	35	29	27	37	39	45	43	45	34
8 largest companies.....	(X)	3	45	37	43	37	35	45	47	52	51	52	42
20 largest companies.....	(X)	5	58	52	57	52	49	59	61	64	62	65	54
50 largest companies.....	(X)	9	70	63	68	64	60	70	71	74	69	75	67

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 3431.--METAL SANITARY WARE													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	83	91	\$251.2	10.1	\$71.3	8.1	16.4	\$53.5	\$140.6	\$7.6	\$1.5	\$6.2	\$109.3
Percent of above totals accounted for by--													
4 largest companies.....	(X)	10	51	51	54	53	53	58	55	(D)	(D)	(D)	48
8 largest companies.....	(X)	17	69	73	74	75	75	77	71	74	37	83	67
20 largest companies.....	(X)	31	90	88	89	88	88	90	91	92	82	95	88
50 largest companies.....	(X)	64	99	98	98	98	98	98	99	98	92	99	99
INDUSTRY 3432.--PLUMBING FIXTURES AND BRASS GOODS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	210	214	\$404.7	14.5	\$92.6	11.4	22.8	\$64.2	\$183.3	\$8.2	\$2.1	\$6.1	\$217.9
Percent of above totals accounted for by--													
4 largest companies.....	(X)	3	28	25	24	25	25	26	29	17	14	18	27
8 largest companies.....	(X)	6	43	40	42	39	39	43	48	58	61	57	39
20 largest companies.....	(X)	11	64	60	63	58	59	63	68	77	79	76	61
50 largest companies.....	(X)	25	88	85	88	84	85	87	88	89	84	91	89
INDUSTRY 3433.--HEATING EQUIPMENT, EXCEPT ELECTRIC													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	496	533	\$1,069.0	40.6	\$264.0	29.0	57.5	\$160.7	\$547.9	\$31.3	\$10.4	\$20.8	\$526.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	2	22	19	19	20	20	21	25	19	5	25	19
8 largest companies.....	(X)	5	33	28	28	29	29	31	35	30	23	33	31
20 largest companies.....	(X)	8	50	45	45	44	44	46	52	63	61	64	49
50 largest companies.....	(X)	15	71	66	68	65	66	67	72	84	79	86	71
INDUSTRY 3441.--FABRICATED STRUCTURAL STEEL													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	1,865	1,960	\$2,967.8	107.5	\$773.6	80.1	163.6	\$509.9	\$1,319.3	\$76.6	\$28.8	\$47.8	\$1,624.6
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	13	14	14	14	13	14	10	21	19	22	14
8 largest companies.....	(X)	2	18	19	18	18	18	19	15	24	21	26	18
20 largest companies.....	(X)	3	26	26	25	25	25	26	23	29	26	31	27
50 largest companies.....	(X)	6	38	35	35	35	35	35	35	42	41	49	40
INDUSTRY 3442.--METAL DOORS, SASH, AND TRIM													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	1,540	1,646	\$1,413.6	63.9	\$378.5	47.9	94.8	\$235.7	\$651.1	\$24.3	\$7.6	\$16.7	\$764.6
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	10	7	8	7	8	8	9	16	(D)	(D)	11
8 largest companies.....	(X)	2	16	12	12	13	13	13	12	22	20	23	18
20 largest companies.....	(X)	4	26	22	23	22	23	22	23	29	24	32	28
50 largest companies.....	(X)	6	42	39	41	38	40	40	40	49	52	47	43
INDUSTRY 3443.--FABRICATED PLATEWORK (BOILER SHOPS)													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	1,346	1,465	\$2,688.5	96.4	\$700.4	73.1	150.4	\$477.5	\$1,393.4	\$81.9	\$28.6	\$53.3	\$1,303.9
Percent of above totals accounted for by--													
4 largest companies.....	(X)	2	30	24	24	23	23	24	32	41	34	45	27
8 largest companies.....	(X)	3	36	28	29	28	27	29	38	44	37	48	34
20 largest companies.....	(X)	6	48	40	41	40	40	42	49	53	45	58	47
50 largest companies.....	(X)	9	59	52	53	51	51	53	60	66	62	68	59

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com- panies	Estab- lishments		Number	Payroll	Number	Man- hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 3444.--SHEET METALWORK													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	2,942	3,054	\$1,812.4	68.1	\$490.7	52.9	105.8	\$336.0	\$889.3	\$44.4	\$14.8	\$29.7	\$927.5
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	10	4	4	4	4	4	7	6	6	6	13
8 largest companies.....	(X)	2	16	8	9	7	7	7	11	13	9	15	21
20 largest companies.....	(X)	2	26	15	16	13	14	14	19	35	41	31	33
50 largest companies.....	(X)	4	39	27	28	25	25	25	32	42	45	40	45
INDUSTRY 3446.--ARCHITECTURAL METALWORK													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	1,360	1,377	\$484.9	19.3	\$123.0	15.4	29.5	\$81.5	\$232.6	\$7.4	\$2.7	\$4.8	\$254.6
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	28	16	17	16	15	18	15	21	21	21	39
8 largest companies.....	(X)	1	36	23	24	23	23	24	24	35	33	36	48
20 largest companies.....	(X)	2	48	33	35	32	33	35	38	50	53	48	57
50 largest companies.....	(X)	5	62	48	49	47	48	50	54	64	64	63	71
INDUSTRY 3449.--MISCELLANEOUS METALWORK													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	594	649	\$1,082.0	32.7	\$220.7	23.2	47.4	\$137.4	\$448.6	\$23.0	\$10.0	\$13.0	\$637.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	5	21	17	17	15	14	16	18	20	25	17	24
8 largest companies.....	(X)	7	31	24	25	22	22	25	26	34	41	29	34
20 largest companies.....	(X)	10	47	37	39	35	35	39	44	51	52	50	50
50 largest companies.....	(X)	16	69	60	64	58	59	63	67	68	68	69	71
INDUSTRY 3451.--SCREW MACHINE PRODUCTS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	1,847	1,874	\$1,021.5	49.0	\$349.1	41.5	88.2	\$258.5	\$641.5	\$49.7	\$9.5	\$40.2	\$386.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	(Z)	6	5	6	5	5	6	6	4	1	5	7
8 largest companies.....	(X)	1	9	8	9	8	8	9	9	10	11	9	10
20 largest companies.....	(X)	2	17	15	16	14	15	16	16	15	23	13	18
50 largest companies.....	(X)	4	28	24	26	24	25	26	27	27	33	25	31
INDUSTRY 3452.--BOLTS, NUTS, RIVETS, AND WASHERS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	577	662	\$1,643.9	67.2	\$498.1	52.2	108.5	\$347.2	\$979.4	\$70.7	\$17.7	\$53.0	\$690.1
Percent of above totals accounted for by--													
4 largest companies.....	(X)	4	18	17	18	17	17	18	18	19	21	18	19
8 largest companies.....	(X)	6	27	27	27	27	27	28	27	28	30	27	27
20 largest companies.....	(X)	10	47	47	48	46	47	49	48	50	61	46	46
50 largest companies.....	(X)	18	68	69	70	69	69	71	70	70	75	68	66
INDUSTRY 3461.--METAL STAMPINGS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	2,564	2,710	\$5,893.7	225.9	\$1,685.5	187.0	379.8	\$1,272.4	\$3,030.8	\$195.8	\$38.6	\$157.3	\$2,874.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	39	31	39	32	32	41	38	32	23	35	40
8 largest companies.....	(X)	2	44	36	43	36	36	45	43	42	31	44	45
20 largest companies.....	(X)	3	51	42	49	42	42	52	50	49	35	53	52
50 largest companies.....	(X)	5	60	51	57	51	51	59	58	60	50	63	63

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies
Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Companies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 3471.--PLATING AND POLISHING													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	3,170	3,241	\$791.1	55.1	\$323.2	46.8	92.5	\$239.1	\$574.8	\$33.1	\$8.3	\$24.8	\$218.1
Percent of above totals accounted for by--													
4 largest companies.....	(X)	(Z)	5	3	4	3	3	3	5	6	4	6	6
8 largest companies.....	(X)	1	9	6	7	5	5	5	8	17	23	14	10
20 largest companies.....	(X)	2	15	10	11	9	9	10	14	22	27	20	20
50 largest companies.....	(X)	3	24	18	20	17	18	18	23	30	35	28	30
INDUSTRY 3479.--METAL COATING AND ALLIED SERVICES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	1,393	1,443	\$471.3	26.2	\$158.2	22.2	44.9	\$116.9	\$289.6	\$22.0	\$5.0	\$17.0	\$185.4
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	18	10	12	10	11	12	15	(D)	(D)	(D)	24
8 largest companies.....	(X)	2	26	13	17	12	14	16	19	38	37	38	38
20 largest companies.....	(X)	4	37	22	25	20	22	24	29	49	42	51	51
50 largest companies.....	(X)	6	50	36	38	35	37	39	41	67	59	69	65
INDUSTRY 3481.--MISCELLANEOUS FABRICATED WIRE PRODUCTS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	1,430	1,550	\$1,220.4	60.2	\$364.0	49.3	99.0	\$257.2	\$669.5	\$37.8	\$9.3	\$28.5	\$553.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	11	10	11	9	9	11	12	13	(D)	(D)	10
8 largest companies.....	(X)	2	17	14	16	14	14	16	18	17	17	18	15
20 largest companies.....	(X)	4	28	24	26	23	23	26	29	37	45	34	27
50 largest companies.....	(X)	8	44	39	42	38	39	42	44	48	52	46	45
INDUSTRY 3491.--METAL BARRELS, DRUMS, AND PAILS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	91	149	\$370.7	11.6	\$83.5	9.1	19.4	\$59.9	\$150.6	\$15.0	\$2.6	\$12.3	\$221.5
Percent of above totals accounted for by--													
4 largest companies.....	(X)	15	36	36	39	34	33	38	37	59	(D)	(D)	36
8 largest companies.....	(X)	37	54	53	56	51	52	55	52	70	75	70	56
20 largest companies.....	(X)	48	77	75	78	75	75	78	77	80	88	78	77
50 largest companies.....	(X)	73	97	96	97	96	96	97	97	97	94	98	98
INDUSTRY 3492.--SAFES AND VAULTS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	28	32	\$98.7	3.8	\$26.6	2.6	4.9	\$16.4	\$67.1	\$3.1	\$1.5	\$1.6	\$33.5
Percent of above totals accounted for by--													
4 largest companies.....	(X)	22	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	92
8 largest companies.....	(X)	34	96	93	94	91	91	93	(D)	(D)	(D)	(D)	95
20 largest companies.....	(X)	75	99+	99+	99+	99+	99+	99+	99+	99+	99+	99+	99+
50 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
INDUSTRY 3493.--STEEL SPRINGS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	105	114	\$192.4	7.7	\$53.9	6.2	12.6	\$39.8	\$92.0	\$6.3	\$1.3	\$5.0	\$100.4
Percent of above totals accounted for by--													
4 largest companies.....	(X)	6	27	22	26	22	22	27	26	22	14	24	29
8 largest companies.....	(X)	11	47	47	48	48	48	50	44	52	24	60	49
20 largest companies.....	(X)	25	78	75	76	76	75	77	74	83	75	85	82
50 largest companies.....	(X)	52	96	94	95	94	94	95	94	96	91	98	97

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Companies	Establishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 3494.--VALVES AND PIPE FITTINGS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	575	666	\$2,274.5	95.3	\$683.5	67.8	139.0	\$429.8	\$1,377.3	\$100.0	\$26.1	\$73.9	\$936.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	4	14	15	16	15	15	16	15	10	(D)	(D)	14
8 largest companies.....	(X)	6	23	23	24	24	24	25	24	17	14	18	22
20 largest companies.....	(X)	10	42	41	43	43	42	45	43	32	26	34	43
50 largest companies.....	(X)	19	65	65	66	66	66	68	65	66	53	71	65
INDUSTRY 3496.--COLLAPSIBLE TUBES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	15	19	\$65.0	4.3	\$23.6	3.9	7.6	\$18.7	\$38.5	\$4.1	\$2.1	\$2.1	\$26.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	32	61	57	60	57	58	61	62	(D)	(D)	(D)	60
8 largest companies.....	(X)	63	92	89	92	90	91	93	92	(D)	(D)	(D)	93
20 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
50 largest companies.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
INDUSTRY 3497.--METAL FOIL AND LEAF													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	59	72	\$265.5	6.6	\$48.7	4.8	10.3	\$31.1	\$104.9	\$10.6	\$1.9	\$8.7	\$160.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	6	43	38	41	38	36	41	37	41	12	47	46
8 largest companies.....	(X)	18	65	60	62	62	61	65	64	58	20	67	65
20 largest companies.....	(X)	40	87	84	85	83	83	84	87	92	91	92	87
50 largest companies.....	(X)	88	99+	99+	99+	99+	99+	99+	99+	99+	99+	99+	99+
INDUSTRY 3498.--FABRICATED PIPE AND FITTINGS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	356	393	\$508.1	18.2	\$129.1	13.4	27.4	\$86.6	\$238.5	\$14.4	\$5.3	\$9.2	\$274.4
Percent of above totals accounted for by--													
4 largest companies.....	(X)	3	17	16	18	12	13	16	16	9	12	7	17
8 largest companies.....	(X)	5	27	24	27	20	21	25	26	16	22	13	28
20 largest companies.....	(X)	11	48	39	44	36	37	43	44	39	37	39	47
50 largest companies.....	(X)	21	68	64	67	61	62	66	67	65	66	64	69
INDUSTRY 3499.--FABRICATED METAL PRODUCTS, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	1,233	1,266	\$981.7	41.3	\$260.1	32.8	66.0	\$176.1	\$522.2	\$31.9	\$10.0	\$21.9	\$462.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	14	7	8	7	7	9	14	(D)	(D)	(D)	16
8 largest companies.....	(X)	2	21	13	15	12	12	15	20	23	18	25	23
20 largest companies.....	(X)	3	34	24	26	22	23	25	33	32	21	37	36
50 largest companies.....	(X)	6	50	40	42	38	39	41	48	54	51	55	54
INDUSTRY 3511.--STEAM ENGINES AND TURBINES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	20	27	\$1,043.2	36.2	\$318.8	24.6	49.9	\$195.6	\$582.3	\$66.3	\$17.6	\$48.7	\$475.5
Percent of above totals accounted for by--													
4 largest companies.....	(X)	37	88	86	87	86	85	87	88	91	90	91	87
8 largest companies.....	(X)	59	98	98	98	98	97	98	98	99	98	99	98
20 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
50 largest companies.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Compan-ies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 3519.--INTERNAL COMBUSTION ENGINES, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	129	155	\$2,093.2	63.7	\$500.8	47.5	97.2	\$344.6	\$1,015.8	\$97.6	\$29.6	\$68.0	\$1,091.5
Percent of above totals accounted for by--													
4 largest companies.....	(X)	6	47	44	47	45	45	47	51	57	69	51	44
8 largest companies.....	(X)	13	64	59	62	61	61	63	66	72	80	68	63
20 largest companies.....	(X)	26	89	88	90	88	88	90	90	95	97	93	89
50 largest companies.....	(X)	48	99	98	99	98	98	99	99	99	99	99	99
INDUSTRY 3522.--FARM MACHINERY													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	1,526	1,618	\$4,299.9	136.3	\$946.7	104.0	203.2	\$662.3	\$2,041.5	\$128.5	\$35.2	\$93.3	\$2,323.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	2	44	39	45	39	38	47	48	46	38	49	41
8 largest companies.....	(X)	3	56	48	55	48	46	57	56	57	47	61	56
20 largest companies.....	(X)	4	68	58	67	60	58	69	68	69	57	73	68
50 largest companies.....	(X)	8	77	68	75	68	67	76	77	79	72	82	78
INDUSTRY 3531.--CONSTRUCTION MACHINERY													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	578	651	\$4,138.0	133.1	\$989.4	98.6	193.9	\$673.4	\$2,056.5	\$184.9	\$44.1	\$140.8	\$2,103.6
Percent of above totals accounted for by--													
4 largest companies.....	(X)	3	41	39	41	41	39	44	44	68	(D)	(D)	38
8 largest companies.....	(X)	6	53	50	51	52	49	54	55	75	66	77	51
20 largest companies.....	(X)	11	72	68	70	69	68	72	73	85	77	88	71
50 largest companies.....	(X)	17	85	80	82	81	80	84	85	91	86	93	85
INDUSTRY 3532.--MINING MACHINERY													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	197	212	\$622.2	21.7	\$156.7	14.9	29.7	\$95.8	\$308.3	\$18.4	\$3.8	\$14.6	\$313.5
Percent of above totals accounted for by--													
4 largest companies.....	(X)	3	37	34	36	30	29	32	36	38	20	43	36
8 largest companies.....	(X)	5	52	47	49	45	44	47	52	50	29	56	51
20 largest companies.....	(X)	15	73	70	71	68	68	70	72	74	63	76	75
50 largest companies.....	(X)	30	89	88	88	87	87	88	89	91	87	92	90
INDUSTRY 3533.--OILFIELD MACHINERY													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	309	360	\$799.8	32.7	\$240.4	21.7	46.1	\$143.4	\$502.9	\$23.7	\$5.1	\$18.5	\$305.3
Percent of above totals accounted for by--													
4 largest companies.....	(X)	3	21	23	24	23	21	24	25	17	6	20	14
8 largest companies.....	(X)	6	36	37	38	37	37	40	41	38	21	43	28
20 largest companies.....	(X)	12	60	61	61	60	61	63	61	56	39	61	59
50 largest companies.....	(X)	24	82	80	81	80	81	82	82	82	77	83	81
INDUSTRY 3534.--ELEVATORS AND MOVING STAIRWAYS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	130	144	\$319.7	13.9	\$107.6	8.8	18.1	\$63.4	\$196.1	\$3.9	\$0.7	\$3.2	\$128.4
Percent of above totals accounted for by--													
4 largest companies.....	(X)	8	55	54	54	52	52	53	56	56	35	61	54
8 largest companies.....	(X)	13	67	68	68	69	69	69	68	65	56	67	65
20 largest companies.....	(X)	23	81	81	81	80	81	81	81	75	65	78	81
50 largest companies.....	(X)	44	94	94	94	93	94	94	94	91	76	95	95

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Companies	Establishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 3535.—CONVEYORS AND CONVEYING EQUIPMENT													
Total (columns c, e, g, h to m in millions, d and f in thousands).	416	446	\$763.0	27.4	\$213.3	16.8	35.0	\$112.0	\$415.8	\$13.6	\$5.1	\$8.4	\$353.4
Percent of above totals accounted for by—													
4 largest companies.....	(X)	5	29	26	27	23	22	25	28	26	22	28	29
8 largest companies.....	(X)	6	39	36	36	33	32	34	39	33	23	39	39
20 largest companies.....	(X)	9	56	53	54	49	48	50	56	45	32	52	57
50 largest companies.....	(X)	17	74	70	71	66	67	68	74	71	71	71	75
INDUSTRY 3536.—HOISTS, CRANES, AND MONORAILS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	139	141	\$444.4	16.8	\$134.3	11.6	24.1	\$88.0	\$241.6	\$11.3	\$3.0	\$8.4	\$202.1
Percent of above totals accounted for by—													
4 largest companies.....	(X)	4	44	46	48	45	46	48	44	31	27	32	43
8 largest companies.....	(X)	7	61	60	63	59	59	63	59	45	48	44	61
20 largest companies.....	(X)	16	80	81	83	81	81	83	81	85	79	87	79
50 largest companies.....	(X)	37	93	93	94	93	93	94	93	94	90	96	93
INDUSTRY 3537.—INDUSTRIAL TRUCKS AND TRACTORS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	337	351	\$778.0	27.0	\$199.7	17.7	36.5	\$115.6	\$408.6	\$23.9	\$9.6	\$14.2	\$381.7
Percent of above totals accounted for by—													
4 largest companies.....	(X)	2	48	41	44	36	38	43	50	44	44	44	47
8 largest companies.....	(X)	4	62	54	59	50	51	57	63	75	76	75	60
20 largest companies.....	(X)	8	76	70	74	66	68	73	77	85	85	84	75
50 largest companies.....	(X)	17	87	83	85	80	82	84	87	91	91	91	87
INDUSTRY 3541.—MACHINE TOOLS, METAL-CUTTING TYPES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	865	903	\$2,127.2	87.2	\$759.9	60.5	131.8	\$476.5	\$1,391.3	\$78.7	\$19.3	\$59.3	\$766.9
Percent of above totals accounted for by—													
4 largest companies.....	(X)	2	21	22	21	18	16	17	23	19	18	20	18
8 largest companies.....	(X)	3	33	34	34	30	28	28	34	31	22	34	33
20 largest companies.....	(X)	5	54	54	55	51	50	51	54	48	34	53	54
50 largest companies.....	(X)	9	77	75	76	73	73	74	77	73	69	75	77
INDUSTRY 3542.—MACHINE TOOLS, METAL-FORMING TYPES													
Total (columns c, e, g, h to m in millions, and f in thousands)....	344	350	\$714.0	29.2	\$249.6	20.9	46.2	\$165.0	\$437.2	\$26.2	\$5.7	\$20.5	\$295.4
Percent of above totals accounted for by—													
4 largest companies.....	(X)	1	23	22	25	23	24	27	19	20	7	23	26
8 largest companies.....	(X)	3	38	36	40	36	38	41	35	33	9	39	42
20 largest companies.....	(X)	7	63	61	64	60	61	64	61	58	24	68	65
50 largest companies.....	(X)	16	82	78	80	77	78	80	80	77	57	83	83
INDUSTRY 3544.—SPECIAL DIES, TOOLS, JIGS, AND FIXTURES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	6,532	6,615	\$2,202.3	113.6	\$1,032.8	95.5	214.2	\$800.0	\$1,646.7	\$114.7	\$21.3	\$93.4	\$577.6
Percent of above totals accounted for by—													
4 largest companies.....	(X)	(Z)	4	4	5	4	4	6	4	3	1	4	3
8 largest companies.....	(X)	(Z)	7	8	8	7	7	9	7	10	8	10	7
20 largest companies.....	(X)	1	12	12	13	12	12	14	12	13	13	13	13
50 largest companies.....	(X)	1	19	18	19	17	17	20	18	18	16	18	21

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 3545.--MACHINE TOOL ACCESSORIES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	1,073	1,141	\$1,309.9	60.3	\$479.3	45.2	96.4	\$324.2	\$922.8	\$55.0	\$12.9	\$42.1	\$416.3
Percent of above totals accounted for by--													
4 largest companies.....	(X)	2	20	16	16	15	14	15	19	24	30	23	22
8 largest companies.....	(X)	3	32	28	28	27	27	29	32	37	41	35	31
20 largest companies.....	(X)	5	47	43	44	41	42	44	47	53	51	53	49
50 largest companies.....	(X)	9	64	60	61	58	59	60	63	68	64	69	65
INDUSTRY 3548.--METALWORKING MACHINERY, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	409	430	\$1,158.1	46.7	\$338.0	34.0	69.4	\$218.8	\$693.4	\$44.8	\$9.7	\$35.1	\$478.6
Percent of above totals accounted for by--													
4 largest companies.....	(X)	2	26	27	26	28	28	29	25	29	28	29	26
8 largest companies.....	(X)	4	41	42	42	44	44	47	42	43	29	47	39
20 largest companies.....	(X)	9	66	63	63	63	64	65	64	61	51	64	66
50 largest companies.....	(X)	16	84	81	81	81	81	82	83	81	74	83	85
INDUSTRY 3551.--FOOD PRODUCTS MACHINERY													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	611	642	\$830.2	32.6	\$249.4	22.0	45.2	\$147.2	\$502.9	\$22.0	\$5.7	\$16.2	\$337.9
Percent of above totals accounted for by--													
4 largest companies.....	(X)	3	22	19	21	17	17	19	25	32	38	30	18
8 largest companies.....	(X)	4	34	29	32	27	27	30	36	42	41	42	31
20 largest companies.....	(X)	7	49	43	46	40	41	43	50	51	44	54	46
50 largest companies.....	(X)	12	66	60	63	57	58	59	68	68	57	71	65
INDUSTRY 3552.--TEXTILE MACHINERY													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	524	560	\$711.7	39.7	\$253.3	29.4	62.5	\$169.1	\$404.1	\$22.2	\$7.5	\$14.7	\$309.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	3	31	29	28	28	29	28	29	23	19	26	34
8 largest companies.....	(X)	6	48	50	49	49	50	50	48	47	46	47	50
20 largest companies.....	(X)	9	65	65	65	63	64	66	64	68	73	65	65
50 largest companies.....	(X)	15	78	78	78	76	78	79	78	78	80	77	78
INDUSTRY 3553.--WOODWORKING MACHINERY													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	232	239	\$314.4	12.7	\$83.9	8.8	17.6	\$50.4	\$192.8	\$8.2	\$2.2	\$6.0	\$127.1
Percent of above totals accounted for by--													
4 largest companies.....	(X)	3	37	32	31	29	28	27	42	26	12	30	32
8 largest companies.....	(X)	4	51	44	43	43	42	40	54	46	46	46	47
20 largest companies.....	(X)	10	70	66	64	65	64	61	71	67	76	63	67
50 largest companies.....	(X)	23	88	84	84	82	82	82	88	88	89	88	87
INDUSTRY 3554.--PAPER INDUSTRIES MACHINERY													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	206	220	\$551.4	21.3	\$172.5	14.6	31.1	\$111.6	\$283.4	\$18.6	\$5.3	\$13.3	\$265.5
4 largest companies.....	(X)	4	43	38	40	40	38	42	41	33	13	41	45
8 largest companies.....	(X)	6	54	49	51	50	49	53	51	42	21	50	58
20 largest companies.....	(X)	12	72	68	70	69	69	72	68	64	29	78	76
50 largest companies.....	(X)	29	90	87	89	86	86	88	88	85	77	89	92

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Companies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 3555. --PRINTING TRADES MACHINERY													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	485	522	\$752.3	29.2	\$239.6	20.1	42.2	\$149.2	\$458.7	\$32.9	\$11.0	\$21.9	\$324.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	4	48	42	45	43	42	48	48	26	17	31	47
8 largest companies.....	(X)	5	57	50	53	49	47	53	56	43	21	54	59
20 largest companies.....	(X)	9	72	67	69	67	67	70	70	41	49	67	74
50 largest companies.....	(X)	16	86	82	84	81	82	83	85	86	78	91	87
INDUSTRY 3559. --SPECIAL INDUSTRY MACHINERY, N. E. C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	1,085	1,129	\$1,833.0	71.3	\$571.2	46.1	97.8	\$323.0	\$1,038.4	\$75.4	\$31.2	\$44.2	\$818.1
Percent of above totals accounted for by--													
4 largest companies.....	(D)	1	13	11	13	9	9	10	13	31	47	20	15
8 largest companies.....	(X)	1	21	20	22	18	18	20	21	38	51	29	22
20 largest companies.....	(X)	3	35	33	35	29	30	31	34	53	62	46	36
50 largest companies.....	(X)	7	54	52	54	48	49	51	53	69	78	63	56
INDUSTRY 3561. --PUMPS AND COMPRESSORS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	480	660	\$2,207.5	78.3	\$591.7	49.8	104.6	\$335.3	\$1,210.2	\$62.3	\$15.6	\$46.7	\$1,031.9
Percent of above totals accounted for by--													
4 largest companies.....	(X)	2	26	26	26	26	26	27	24	18	19	18	30
8 largest companies.....	(X)	4	37	36	36	36	36	37	37	30	25	32	37
20 largest companies.....	(X)	9	56	54	54	53	54	56	56	48	36	51	56
50 largest companies.....	(X)	14	75	74	75	72	73	76	75	78	67	82	75
INDUSTRY 3562. --BALL AND ROLLER BEARINGS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	85	124	\$1,328.5	58.8	\$456.0	47.5	100.9	\$343.5	\$833.3	\$107.1	\$38.7	\$68.4	\$510.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	18	54	49	52	51	50	54	50	57	63	54	59
8 largest companies.....	(X)	28	73	71	74	73	73	76	72	71	68	72	77
20 largest companies.....	(X)	44	90	90	91	90	90	91	90	94	95	99	90
50 largest companies.....	(X)	72	99	99	99	99	99	99	99	99+	100	99	99
INDUSTRY 3564. --BLOWERS AND FANS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	271	287	\$525.2	21.0	\$149.2	14.9	31.5	\$93.2	\$302.2	\$14.5	\$4.4	\$10.0	\$222.6
Percent of above totals accounted for by--													
4 largest companies.....	(X)	3	23	21	22	23	24	27	23	23	22	23	24
8 largest companies.....	(X)	5	37	35	37	35	38	40	36	47	34	53	38
20 largest companies.....	(X)	11	62	59	61	59	60	62	61	66	55	70	63
50 largest companies.....	(X)	22	84	82	83	81	82	83	84	85	81	86	84
INDUSTRY 3565. --INDUSTRIAL PATTERNS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	1,156	1,163	\$201.8	10.9	\$106.0	9.5	19.4	\$86.7	\$165.5	\$8.1	\$3.3	\$4.8	\$37.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	(Z)	9	8	10	8	8	10	10	5	2	7	6
8 largest companies.....	(X)	1	14	12	14	11	12	14	14	10	7	11	11
20 largest companies.....	(X)	2	24	22	26	21	22	25	25	17	7	24	20
50 largest companies.....	(X)	5	39	35	40	35	36	39	40	53	64	45	35

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 3566.—POWER TRANSMISSION EQUIPMENT													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	476	513	\$1,263.4	54.8	\$409.4	40.6	83.4	\$273.6	\$800.7	\$57.3	\$12.4	\$44.9	\$483.9
Percent of above totals accounted for by--													
4 largest companies.....	(X)	3	25	25	25	25	25	26	24	23	25	22	25
8 largest companies.....	(X)	5	39	39	40	38	37	39	40	43	44	43	38
20 largest companies.....	(X)	9	57	56	58	55	54	57	58	60	54	61	55
50 largest companies.....	(X)	16	73	72	72	71	70	72	74	76	65	78	72
INDUSTRY 3567.—INDUSTRIAL FURNACES AND OVENS													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	246	255	\$495.7	16.1	\$129.3	8.9	18.3	\$58.2	\$259.4	\$11.6	\$4.8	\$6.8	\$236.1
Percent of above totals accounted for by--													
4 largest companies.....	(X)	2	36	32	35	27	26	27	36	14	18	10	36
8 largest companies.....	(X)	4	50	44	45	38	38	37	49	46	42	48	51
20 largest companies.....	(X)	9	68	62	63	55	56	56	65	62	63	62	71
50 largest companies.....	(X)	22	85	83	83	76	79	78	84	76	70	80	87
INDUSTRY 3569.—GENERAL INDUSTRIAL MACHINERY, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	725	758	\$901.2	39.4	\$295.4	25.4	52.3	\$163.2	\$535.9	\$30.5	\$10.7	\$19.9	\$379.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	10	13	14	11	11	12	10	18	18	19	10
8 largest companies.....	(X)	2	19	20	22	18	18	20	19	28	25	29	19
20 largest companies.....	(X)	6	36	36	38	33	34	35	37	40	33	44	34
50 largest companies.....	(X)	10	56	54	56	52	54	55	57	61	56	64	56
INDUSTRY 3572.—TYPEWRITERS													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	20	25	\$595.5	26.0	\$172.1	19.9	39.3	\$116.6	\$454.7	\$20.1	\$2.6	\$17.5	\$155.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	32	81	76	77	74	74	75	80	86	94	85	83
8 largest companies.....	(X)	48	99	98	98	98	98	98	99	98	(D)	(D)	99
20 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
50 largest companies.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
INDUSTRY 3573.—ELECTRONIC COMPUTING EQUIPMENT ²													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	134	178	\$3,770.9	98.9	\$803.5	50.7	104.2	\$314.5	\$1,926.4	\$117.1	\$29.8	\$87.3	\$1,875.6
Percent of above totals accounted for by--													
4 largest companies.....	(X)	16	71	54	58	45	46	50	66	59	71	55	76
8 largest companies.....	(X)	21	85	70	74	61	61	64	83	75	75	76	87
20 largest companies.....	(X)	34	93	85	88	81	81	82	92	90	90	90	95
50 largest companies.....	(X)	52	98	96	97	96	96	96	98	98	98	98	99
INDUSTRY 3574.—CALCULATING AND ACCOUNTING MACHINES													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	132	138	\$707.8	38.4	\$294.4	31.3	58.6	\$219.8	\$518.2	\$32.6	\$6.1	\$26.5	\$198.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	5	83	82	86	84	84	89	83	87	86	87	79
8 largest companies.....	(X)	8	90	90	92	91	91	94	91	92	87	92	86
20 largest companies.....	(X)	18	95	94	96	96	95	97	96	96	96	96	94
50 largest companies.....	(X)	41	99	99	99	99	99	99	99	99	99	99	98

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)		(d)	(e)	(f)	(g)	(h)		(i)	(j)	(k)	
INDUSTRY 3576.--SCALES AND BALANCES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	69	76	\$140.2	6.5	\$45.6	4.3	8.5	\$24.0	\$90.0	\$5.1	\$1.6	\$3.5	\$51.3
Percent of above totals accounted for by--	(X)												
4 largest companies.....	(X)	9	53	53	54	50	47	51	55	73	84	68	50
8 largest companies.....	(X)	16	72	72	71	71	71	70	73	85	85	85	69
20 largest companies.....	(X)	36	92	92	92	92	92	91	92	95	97	94	92
50 largest companies.....	(X)	75	99	99	99	99	99	99	99	100	100	100	100
INDUSTRY 3579.--OFFICE MACHINES, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	170	177	\$516.6	20.7	\$146.6	13.5	26.6	\$82.1	\$342.5	\$17.8	\$3.9	\$13.9	\$192.5
Percent of above totals accounted for by--	(X)												
4 largest companies.....	(X)	5	63	47	54	44	44	53	62	68	73	67	65
8 largest companies.....	(X)	8	74	61	66	60	60	67	74	75	74	76	74
20 largest companies.....	(X)	15	87	82	84	80	81	84	87	87	89	87	87
50 largest companies.....	(X)	32	96	95	96	94	94	95	97	97	99	97	96
INDUSTRY 3581.--AUTOMATIC MERCHANDISING MACHINES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	143	150	\$248.0	10.0	\$59.2	7.8	14.8	\$39.6	\$140.8	\$5.5	\$1.0	\$4.5	\$122.5
Percent of above totals accounted for by--	(X)												
4 largest companies.....	(X)	7	60	54	54	53	53	56	58	65	53	67	64
8 largest companies.....	(X)	10	74	67	69	66	65	68	75	70	54	73	74
20 largest companies.....	(X)	18	87	82	84	82	82	84	87	76	58	80	88
50 largest companies.....	(X)	38	96	94	94	94	94	94	96	95	95	95	97
INDUSTRY 3582.--COMMERCIAL LAUNDRY EQUIPMENT													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	109	117	\$183.1	7.5	\$50.9	5.4	11.2	\$32.5	\$96.4	\$4.9	\$2.7	\$2.2	\$85.9
Percent of above totals accounted for by--	(X)												
4 largest companies.....	(X)	9	51	54	55	52	53	56	56	62	82	39	45
8 largest companies.....	(X)	14	63	62	64	60	62	65	67	75	85	64	58
20 largest companies.....	(X)	24	83	80	82	79	80	81	83	87	91	83	82
50 largest companies.....	(X)	50	97	95	96	95	96	96	96	98	99	97	97
INDUSTRY 3585.--REFRIGERATION MACHINERY ²													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	624	682	³ \$3,101.1	94.8	\$640.4	69.6	141.0	\$423.9	\$1,479.8	\$109.3	\$40.4	\$69.0	\$1,682.1
Percent of above totals accounted for by--	(X)												
4 largest companies.....	(X)	2	29	23	25	24	25	28	31	34	33	35	28
8 largest companies.....	(X)	3	43	35	37	37	37	41	45	45	43	47	42
20 largest companies.....	(X)	8	62	51	53	53	54	58	62	75	77	74	64
50 largest companies.....	(X)	15	79	72	73	73	73	76	78	87	85	88	79
INDUSTRY 3586.--MEASURING AND DISPENSING PUMPS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	46	49	\$174.7	6.4	\$45.6	4.3	8.9	\$25.1	\$94.8	\$3.8	\$0.7	\$3.1	\$81.0
Percent of above totals accounted for by--	(X)												
4 largest companies.....	(X)	12	56	54	56	52	52	52	53	49	45	51	61
8 largest companies.....	(X)	20	83	81	82	78	78	79	81	83	73	86	85
20 largest companies.....	(X)	47	97	96	97	96	96	96	97	92	73	96	97
50 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies
Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Companies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)		(c)	(d)	(e)	(f)	(g)		(h)	(i)	(j)	
INDUSTRY 3589.--SERVICE INDUSTRY MACHINES, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	554	575	\$598.1	20.9	\$150.7	13.5	27.2	\$82.4	\$313.3	\$10.6	\$4.0	\$6.6	\$290.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	14	13	14	13	13	15	14	6	(D)	(D)	13
8 largest companies.....	(X)	2	24	21	23	19	20	21	25	20	15	24	23
20 largest companies.....	(X)	5	44	40	42	37	39	41	43	32	24	37	43
50 largest companies.....	(X)	12	66	63	65	61	62	64	66	64	55	70	66
INDUSTRY 3599.--MISCELLANEOUS MACHINERY, EXCEPT ELECTRICAL													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	15,055	15,109	\$3,712.0	202.5	\$1,443.1	168.8	346.2	\$1,092.8	\$2,531.2	\$179.1	\$38.2	\$140.9	\$1,198.9
Percent of above totals accounted for by--													
4 largest companies.....	(X)	(Z)	7	6	7	5	5	6	7	8	10	7	7
8 largest companies.....	(X)	(Z)	11	9	10	8	8	9	10	10	11	10	13
20 largest companies.....	(X)	(Z)	17	15	16	14	14	15	16	16	16	16	20
50 largest companies.....	(X)	1	24	21	22	19	19	21	22	21	19	22	28
INDUSTRY 3611.--ELECTRICAL MEASURING INSTRUMENTS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	502	546	\$1,184.0	61.5	\$423.9	40.4	78.7	\$222.3	\$799.7	\$53.7	\$27.7	\$26.0	\$397.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	3	35	31	34	29	28	32	36	33	(D)	(D)	32
8 largest companies.....	(X)	4	45	40	43	38	37	42	46	47	45	49	41
20 largest companies.....	(X)	9	61	58	61	55	54	59	63	64	62	65	58
50 largest companies.....	(X)	16	77	75	77	73	73	76	79	77	72	82	75
INDUSTRY 3612.--TRANSFORMERS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	150	190	\$1,188.4	45.6	\$317.6	34.0	68.5	\$210.1	\$678.9	\$52.8	\$17.8	\$35.0	\$531.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	11	65	61	68	59	59	67	68	41	73	79	61
8 largest companies.....	(X)	16	78	73	78	71	72	77	81	77	78	89	75
20 largest companies.....	(X)	28	92	89	91	88	89	91	93	85	97	97	92
50 largest companies.....	(X)	47	97	96	97	96	96	97	98	97	98	99	98
INDUSTRY 3613.--SWITCHGEAR AND SWITCHBOARD APPARATUS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	398	482	\$1,690.0	68.5	\$488.0	49.7	100.5	\$304.9	\$1,030.3	\$39.1	\$13.1	\$26.0	\$669.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	9	51	44	50	42	42	49	53	46	38	50	49
8 largest companies.....	(X)	15	65	57	62	56	56	63	66	60	49	65	64
20 largest companies.....	(X)	21	78	73	76	73	73	76	79	79	73	81	76
50 largest companies.....	(X)	28	88	86	87	86	86	87	89	85	79	88	86
INDUSTRY 3621.--MOTORS AND GENERATORS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	320	409	\$2,402.3	112.8	\$764.6	85.3	172.3	\$514.4	\$1,430.8	\$102.5	\$28.7	\$73.8	\$977.5
Percent of above totals accounted for by--													
4 largest companies.....	(X)	9	48	41	45	41	41	47	48	54	50	56	45
8 largest companies.....	(X)	13	60	53	59	52	53	59	62	66	53	72	57
20 largest companies.....	(X)	21	74	69	73	68	69	74	75	82	75	85	72
50 largest companies.....	(X)	32	87	84	86	84	85	87	87	91	90	92	87

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 3622.—INDUSTRIAL CONTROLS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	456	476	\$1,102.8	50.4	\$350.9	34.8	69.6	\$210.7	\$720.9	\$34.3	\$14.1	\$20.2	\$388.6
Percent of above totals accounted for by—													
4 largest companies.....	(X)	4	49	46	46	49	48	50	52	(D)	(D)	(D)	42
8 largest companies.....	(X)	5	63	61	62	62	63	65	64	67	72	64	60
20 largest companies.....	(X)	8	77	76	77	76	77	79	78	79	77	79	74
50 largest companies.....	(X)	15	88	86	87	86	87	88	88	85	82	86	86
INDUSTRY 3623.—WELDING APPARATUS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	133	147	\$493.3	13.7	\$118.4	9.4	19.8	\$72.9	\$265.3	\$18.1	\$5.8	\$12.3	\$237.8
Percent of above totals accounted for by—													
4 largest companies.....	(X)	4	38	31	37	34	33	41	38	(D)	(D)	(D)	38
8 largest companies.....	(X)	10	53	41	44	44	44	49	51	71	74	70	54
20 largest companies.....	(X)	22	78	67	69	66	65	69	77	91	91	91	79
50 largest companies.....	(X)	44	93	90	91	90	90	91	93	98	99	97	93
INDUSTRY 3624.—CARBON AND GRAPHITE PRODUCTS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	49	65	\$296.4	11.9	\$82.8	9.1	18.5	\$57.8	\$186.3	\$41.3	\$12.4	\$28.9	\$117.8
Percent of above totals accounted for by—													
4 largest companies.....	(X)	26	86	77	77	76	76	79	84	(D)	(D)	(D)	87
8 largest companies.....	(X)	32	93	87	88	87	88	90	92	(D)	(D)	(D)	94
20 largest companies.....	(X)	54	98	97	97	97	97	98	98	(D)	(D)	(D)	98
50 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
INDUSTRY 3629.—ELECTRICAL INDUSTRIAL APPARATUS, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	212	219	\$328.8	17.9	\$103.7	14.0	27.4	\$69.2	\$188.3	\$12.3	\$3.6	\$8.8	\$141.3
Percent of above totals accounted for by—													
4 largest companies.....	(X)	4	30	25	28	26	26	29	28	51	40	55	31
8 largest companies.....	(X)	6	42	36	39	35	36	39	42	57	52	62	41
20 largest companies.....	(X)	12	61	54	57	53	54	59	59	66	57	69	61
50 largest companies.....	(X)	26	83	78	79	77	77	80	82	87	80	90	84
INDUSTRY 3631.—HOUSEHOLD COOKING EQUIPMENT													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	66	73	\$551.9	20.4	\$128.4	16.0	31.3	\$88.7	\$254.2	\$8.6	\$1.7	\$6.9	\$293.6
Percent of above totals accounted for by—													
4 largest companies.....	(X)	12	56	48	54	47	46	54	58	58	53	59	53
8 largest companies.....	(X)	19	72	64	69	63	62	68	73	79	84	78	70
20 largest companies.....	(X)	37	90	88	90	88	88	90	91	93	95	93	89
50 largest companies.....	(X)	78	99+	99+	99+	99+	99+	99+	99+	99+	99+	99+	99+
INDUSTRY 3632.—HOUSEHOLD REFRIGERATORS AND FREEZERS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	31	36	\$1,785.4	53.0	\$377.8	43.9	84.5	\$290.2	\$794.0	\$37.3	\$15.1	\$22.2	\$1,025.5
Percent of above totals accounted for by—													
4 largest companies.....	(X)	22	73	70	74	69	70	73	79	(D)	(D)	(D)	68
8 largest companies.....	(X)	36	93	93	94	93	92	94	93	(D)	(D)	(D)	93
20 largest companies.....	(X)	69	99+	99+	99+	99+	99+	99+	99+	99+	99+	99+	99+
50 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
INDUSTRY 3633.--HOUSEHOLD LAUNDRY EQUIPMENT													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	25	35	\$982.5	22.2	\$154.2	17.8	33.7	\$113.8	\$408.4	\$31.8	\$7.5	\$24.3	\$562.3
Percent of above totals accounted for by--													
4 largest companies.....	(X)	26	78	69	74	71	69	75	84	93	93	93	73
8 largest companies.....	(X)	51	95	91	92	92	92	93	96	96	97	96	95
20 largest companies.....	(X)	86	99+	99+	99+	99+	99+	99+	99+	99+	99+	99+	100
50 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
INDUSTRY 3634.--ELECTRIC HOUSEWARES AND FANS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	248	290	\$1,112.0	44.6	\$241.1	35.5	69.1	\$161.0	\$590.4	\$24.6	\$4.5	\$20.2	\$518.5
Percent of above totals accounted for by--													
4 largest companies.....	(X)	10	52	46	51	43	42	48	54	47	10	55	49
8 largest companies.....	(X)	14	63	59	62	57	57	62	66	71	66	72	60
20 largest companies.....	(X)	20	80	78	80	76	77	80	82	83	75	84	78
50 largest companies.....	(X)	31	94	91	93	91	91	93	94	92	84	94	93
INDUSTRY 3635.--HOUSEHOLD VACUUM CLEANERS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	34	34	\$293.2	9.2	\$58.8	7.1	13.2	\$39.6	\$181.4	\$6.5	\$2.0	\$4.5	\$116.5
Percent of above totals accounted for by--													
4 largest companies.....	(X)	12	76	70	73	72	72	76	80	83	(D)	(D)	68
8 largest companies.....	(X)	24	94	92	94	92	92	95	97	96	100	95	90
20 largest companies.....	(X)	59	99	99	99	99	99	99	99	99	100	99	99
50 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
INDUSTRY 3636.--SEWING MACHINES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	83	86	\$123.6	6.4	\$49.3	4.9	9.7	\$34.7	\$94.1	\$5.6	\$1.5	\$4.0	\$31.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	7	81	80	84	78	77	82	83	85	73	90	73
8 largest companies.....	(X)	13	92	91	93	91	91	92	93	93	88	95	89
20 largest companies.....	(X)	27	97	96	97	96	96	97	97	99	99	99	96
50 largest companies.....	(X)	92	99	99	99+	99	99	99	99+	100	100	100	99
INDUSTRY 3639.--HOUSEHOLD APPLIANCES, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	71	83	\$479.9	13.4	\$90.9	10.0	20.6	\$60.1	\$217.7	\$10.7	\$3.2	\$7.5	\$265.6
Percent of above totals accounted for by--													
4 largest companies.....	(X)	10	44	35	38	37	37	42	46	44	56	40	42
8 largest companies.....	(X)	18	65	59	60	62	61	64	65	75	82	71	66
20 largest companies.....	(X)	39	92	90	91	90	90	91	93	90	94	88	90
50 largest companies.....	(X)	75	99+	99	99+	99	99+	99+	99+	99+	99+	99	99+
INDUSTRY 3641.--ELECTRIC LAMPS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	72	106	\$781.8	29.5	\$169.9	25.8	49.9	\$136.0	\$533.4	\$48.2	\$11.1	\$37.1	\$252.6
Percent of above totals accounted for by--													
4 largest companies.....	(X)	34	91	84	86	85	84	87	91	95	98	95	88
8 largest companies.....	(X)	39	95	90	92	91	91	93	95	97	98	97	94
20 largest companies.....	(X)	51	99	98	98	98	98	99	99	99	100	100	99
50 largest companies.....	(X)	79	99+	100	100	100	100	100	100	100	100	100	100

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 3642.—LIGHTING FIXTURES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	1,148	1,213	\$1,593.6	64.6	\$388.0	50.0	98.8	\$252.6	\$828.6	\$32.7	\$8.6	\$24.1	\$769.3
Percent of above totals accounted for by—													
4 largest companies.....	(X)	2	19	16	19	16	17	20	22	22	13	25	16
8 largest companies.....	(X)	3	29	24	27	23	24	28	30	45	40	46	27
20 largest companies.....	(X)	5	41	36	39	36	37	41	42	54	50	55	39
50 largest companies.....	(X)	9	56	52	55	51	52	57	58	69	67	70	54
INDUSTRY 3643.—CURRENT-CARRYING WIRING DEVICES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	351	375	\$837.0	40.1	\$234.4	30.5	60.1	\$151.3	\$507.4	\$29.8	\$7.8	\$22.2	\$330.0
Percent of above totals accounted for by—													
4 largest companies.....	(X)	3	32	26	27	24	24	27	32	38	50	34	31
8 largest companies.....	(X)	6	48	46	46	45	45	48	50	58	63	56	45
20 largest companies.....	(X)	10	67	63	66	62	62	66	67	71	81	67	66
50 largest companies.....	(X)	19	83	81	83	80	80	83	84	86	89	85	82
INDUSTRY 3644.—NONCURRENT-CARRYING WIRING DEVICES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	158	174	\$637.9	22.9	\$158.1	16.8	33.5	\$102.0	\$344.7	\$20.2	\$6.8	\$13.4	\$297.4
Percent of above totals accounted for by—													
4 largest companies.....	(X)	4	25	27	28	24	25	26	30	37	37	37	20
8 largest companies.....	(X)	8	40	39	42	35	37	38	41	52	51	52	39
20 largest companies.....	(X)	18	68	66	67	63	64	65	67	74	72	74	67
50 largest companies.....	(X)	37	93	90	91	89	89	90	92	94	94	94	94
INDUSTRY 3651.—RADIO AND TV RECEIVING SETS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	303	340	\$3,846.3	116.7	\$643.6	96.2	183.4	\$462.6	\$1,404.5	\$86.1	\$30.8	\$55.3	\$2,486.0
Percent of above totals accounted for by—													
4 largest companies.....	(X)	4	49	36	36	38	37	38	44	41	44	39	53
8 largest companies.....	(X)	6	69	56	58	58	57	62	66	71	78	68	70
20 largest companies.....	(X)	14	85	76	77	77	77	80	81	92	96	90	87
50 largest companies.....	(X)	24	95	90	92	90	90	92	93	97	98	96	96
INDUSTRY 3652.—PHONOGRAPH RECORDS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	306	321	\$276.4	13.6	\$76.6	11.0	22.2	\$54.0	\$182.3	\$7.1	\$1.1	\$6.0	\$95.2
Percent of above totals accounted for by—													
4 largest companies.....	(X)	4	58	55	59	53	54	59	62	53	61	52	53
8 largest companies.....	(X)	6	67	67	70	65	66	68	70	65	68	65	62
20 largest companies.....	(X)	11	81	79	81	78	79	80	82	73	75	72	78
50 largest companies.....	(X)	20	92	91	92	91	92	92	92	93	93	93	93
INDUSTRY 3661.—TELEPHONE AND TELEGRAPH APPARATUS ²													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	82	106	³ \$2,591.2	115.4	\$827.9	83.2	158.8	\$534.4	\$1,536.7	\$110.9	\$23.0	\$87.9	\$1,082.7
Percent of above totals accounted for by—													
4 largest companies.....	(X)	25	93	92	92	92	92	94	92	94	(D)	(D)	93
8 largest companies.....	(X)	30	96	96	96	96	96	97	96	96	97	96	96
20 largest companies.....	(X)	42	99	99	99	99	99	99	99	99	99+	99	99
50 largest companies.....	(X)	70	99+	99+	99+	99+	99+	99+	99+	99+	99+	99+	99+

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Companies	Establishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 3662.--RADIO AND TV COMMUNICATION EQUIPMENT													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	1,111	1,296	\$8,555.8	409.9	\$3,568.8	221.3	447.6	\$1,515.6	\$5,455.8	\$246.0	\$70.4	\$175.6	\$3,433.4
Percent of above totals accounted for by--													
4 largest companies.....	(X)	2	22	20	22	18	18	19	21	22	29	20	22
8 largest companies.....	(X)	4	37	34	37	29	30	30	36	29	32	28	38
20 largest companies.....	(X)	8	61	59	64	54	54	56	62	60	57	61	61
50 largest companies.....	(X)	14	81	79	83	75	75	80	82	81	80	82	80
INDUSTRY 3671.--ELECTRON TUBES, RECEIVING TYPE													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	28	39	\$300.6	21.0	\$118.3	18.0	32.4	\$85.9	\$224.7	\$7.10	\$1.4	\$5.6	\$72.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	23	94	89	92	89	89	91	93	94	88	95	95
8 largest companies.....	(X)	39	99	98	98	98	98	98	98	95	90	96	98
20 largest companies.....	(X)	80	99+	99+	99+	99+	99+	99+	99+	99+	99+	99+	99+
50 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
INDUSTRY 3672.--CATHODE RAY PICTURE TUBES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	95	99	\$832.3	27.6	\$172.5	19.9	40.0	\$107.4	\$462.5	\$46.0	\$7.4	\$38.6	\$357.6
Percent of above totals accounted for by--													
4 largest companies.....	(X)	8	84	78	80	79	79	78	90	82	78	82	77
8 largest companies.....	(X)	12	98	97	98	97	97	97	98	99	99	99	98
20 largest companies.....	(X)	24	99+	99	99	99	99	99	99	100	100	100	99
50 largest companies.....	(X)	55	99+	99+	99+	99+	99+	99+	99+	100	100	100	100
INDUSTRY 3673.--ELECTRON TUBES, TRANSMITTING													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	43	56	\$369.4	18.2	\$145.8	12.6	26.1	\$84.0	\$239.6	\$13.1	\$3.5	\$9.6	\$128.5
Percent of above totals accounted for by--													
4 largest companies.....	(X)	23	70	66	70	64	65	67	70	75	72	76	71
8 largest companies.....	(X)	38	87	82	85	81	82	84	87	85	76	88	87
20 largest companies.....	(X)	59	98	98	98	97	98	98	99	99	99	97	98
50 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
INDUSTRY 3674.--SEMICONDUCTORS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	141	177	\$1,141.0	85.4	\$545.1	57.9	118.1	\$307.3	\$820.2	\$131.1	\$42.0	\$89.1	\$337.6
Percent of above totals accounted for by--													
4 largest companies.....	(X)	4	47	45	48	42	44	47	48	42	40	43	43
8 largest companies.....	(X)	12	65	63	65	60	61	65	65	63	70	60	63
20 largest companies.....	(X)	27	85	86	87	85	86	88	85	87	84	89	84
50 largest companies.....	(X)	49	98	98	98	97	98	98	98	98	99	98	97
INDUSTRY 3679.--ELECTRONIC COMPONENTS, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	1,775	2,068	\$4,809.5	251.3	\$1,453.6	185.0	359.6	\$864.3	\$2,612.2	\$176.1	\$44.8	\$131.3	\$2,234.1
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	32	15	20	11	11	14	18	24	(D)	(D)	49
8 largest companies.....	(X)	2	38	21	26	17	17	21	25	28	13	34	53
20 largest companies.....	(X)	6	51	36	40	32	32	36	41	45	36	48	61
50 largest companies.....	(X)	10	65	52	56	49	48	52	58	64	58	66	73

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 3691.--STORAGE BATTERIES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	154	232	\$577.5	19.3	\$133.3	15.2	30.6	\$97.7	\$259.2	\$14.8	\$3.1	\$11.7	\$313.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	22	61	54	58	56	56	62	64	54	30	60	58
8 largest companies.....	(X)	35	83	79	80	81	80	84	83	81	92	78	83
20 largest companies.....	(X)	42	93	92	93	93	93	94	93	94	95	93	92
50 largest companies.....	(X)	55	98	97	98	97	97	98	98	98	99	98	98
INDUSTRY 3692.--PRIMARY BATTERIES, DRY AND WET													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	32	49	\$307.6	11.0	\$61.0	8.9	17.6	\$43.2	\$188.7	\$20.2	\$9.2	\$11.0	\$122.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	41	85	74	74	74	76	77	86	(D)	(D)	(D)	84
8 largest companies.....	(X)	49	95	91	91	91	91	91	95	59	(D)	(D)	96
20 largest companies.....	(X)	76	99+	99+	99+	99+	99+	99+	99+	61	(D)	(D)	99+
50 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
INDUSTRY 3693.--X-RAY APPARATUS AND TUBES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	78	82	\$233.2	7.9	\$63.3	4.3	8.7	\$26.3	\$135.7	\$11.2	\$7.6	\$3.6	\$104.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	7	62	55	58	49	47	55	57	71	(D)	(D)	68
8 largest companies.....	(X)	15	77	70	73	65	65	71	74	81	(D)	(D)	82
20 largest companies.....	(X)	29	92	89	91	86	86	88	91	93	98	82	94
50 largest companies.....	(X)	66	99+	99+	99+	99	99+	99+	99+	100	100	100	99+
INDUSTRY 3694.--ENGINE ELECTRICAL EQUIPMENT													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	239	264	\$1,364.7	55.4	\$387.4	44.2	86.3	\$286.8	\$766.0	\$45.9	\$9.2	\$36.8	\$598.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	4	66	58	66	59	58	70	68	82	79	83	64
8 largest companies.....	(X)	8	77	70	76	71	71	79	77	87	82	88	77
20 largest companies.....	(X)	15	89	84	88	83	83	89	89	94	92	95	89
50 largest companies.....	(X)	28	96	94	95	93	93	96	96	97	95	98	96
INDUSTRY 3699.--ELECTRICAL EQUIPMENT, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	528	538	\$290.8	13.6	\$70.0	11.1	20.2	\$45.2	\$144.4	\$11.5	\$2.9	\$8.6	\$147.0
Percent of above totals accounted for by--													
4 largest companies.....	(X)	2	23	22	27	22	24	29	28	56	53	57	19
8 largest companies.....	(X)	3	34	35	37	34	35	37	38	58	55	59	31
20 largest companies.....	(X)	5	52	49	51	47	48	50	53	77	70	80	51
50 largest companies.....	(X)	11	73	66	68	64	65	67	72	85	83	85	74
INDUSTRY 3711.--MOTOR VEHICLES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	107	181	\$27,296.0	321	\$2,699.9	262.3	524.4	\$2,098.4	\$7,353.6	\$263.2	\$74.1	\$189.1	\$19,964.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	37	92	86	88	87	88	89	92	93	93	93	92
8 largest companies.....	(X)	41	98	95	96	96	96	97	97	95	94	96	98
20 largest companies.....	(X)	50	99+	99	99	99	99	99	99	99	99	99	99+
50 largest companies.....	(X)	69	99+	99+	99+	99+	99+	99+	99+	99+	99+	99+	99+

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Compan-ies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 3714.--MOTOR VEHICLE PARTS AND ACCESSORIES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	1,424	1,674	\$11,623.8	364.9	\$2,890.7	300.0	609.0	\$2,244.4	\$5,712.0	\$572.0	\$136.2	\$435.8	\$5,943.1
Percent of above totals accounted for by--													
4 largest companies.....	(X)	4	60	52	57	53	52	58	59	74	77	73	62
8 largest companies.....	(X)	5	68	59	64	60	59	66	67	79	79	79	70
20 largest companies.....	(X)	8	78	71	76	71	71	78	77	85	83	86	80
50 largest companies.....	(X)	14	87	82	86	83	83	87	87	91	90	91	88
INDUSTRY 3713.--TRUCK AND BUS BODIES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	620	641	\$706.1	30.4	\$192.2	24.6	49.4	\$138.5	\$331.7	\$13.0	\$5.3	\$7.7	\$376.4
Percent of above totals accounted for by--													
4 largest companies.....	(X)	2	21	18	20	17	18	21	21	23	23	23	21
8 largest companies.....	(X)	3	30	27	30	26	26	30	31	37	36	37	30
20 largest companies.....	(X)	5	47	45	47	44	44	47	49	53	51	55	45
50 largest companies.....	(X)	10	65	60	62	59	60	62	66	64	55	70	64
INDUSTRY 3715.--TRUCK TRAILERS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	147	179	\$713.9	22.9	\$147.1	18.3	35.5	\$105.1	\$268.8	\$22.3	\$11.9	\$10.4	\$445.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	11	48	43	46	43	41	46	45	73	71	77	49
8 largest companies.....	(X)	17	64	57	59	57	56	60	64	84	85	82	64
20 largest companies.....	(X)	26	82	78	78	78	77	78	80	92	95	89	83
50 largest companies.....	(X)	45	95	93	94	93	94	94	95	97	98	96	96
INDUSTRY 3721.--AIRCRAFT													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	91	125	⁶ \$11,079.8	386.8	\$3,569.0	230.6	489.9	\$1,806.7	⁶ \$5,447.6	\$408.2	\$163.0	\$245.3	\$5,632.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	10	69	67	68	64	63	65	70	71	75	68	70
8 largest companies.....	(X)	22	89	85	87	82	83	85	89	91	93	89	90
20 largest companies.....	(X)	41	99	99	99	99	99	99	99	99+	99	99+	99
50 largest companies.....	(X)	67	99+	99+	99+	99+	99+	99+	99+	99+	99+	99+	99+
INDUSTRY 3722.--AIRCRAFT ENGINES AND ENGINE PARTS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	205	255	\$5,289.7	195.4	\$1,778.5	112.6	245.8	\$875.2	\$2,922.1	\$224.4	\$50.0	\$174.4	\$2,390.6
Percent of above totals accounted for by--													
4 largest companies.....	(X)	9	64	54	55	53	53	55	57	72	70	72	70
8 largest companies.....	(X)	13	81	76	77	73	73	74	78	82	86	81	84
20 largest companies.....	(X)	24	93	91	92	87	87	89	92	93	93	93	94
50 largest companies.....	(X)	38	97	96	96	94	94	95	97	97	98	97	98
INDUSTRY 3729.--AIRCRAFT EQUIPMENT, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	825	893	\$4,694.4	219.8	\$1,861.9	146.1	311.9	\$1,111.0	\$2,957.3	\$166.3	\$39.4	\$127.0	\$1,761.5
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	25	25	27	23	22	25	26	22	16	24	20
8 largest companies.....	(X)	2	43	40	44	37	37	41	41	33	30	34	39
20 largest companies.....	(X)	6	60	56	60	52	52	56	59	58	60	57	58
50 largest companies.....	(X)	11	76	75	77	71	71	75	74	73	75	73	76

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Companies	Establishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 3731.—SHIP BUILDING AND REPAIRING													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	389	415	\$2,518.2	138.8	\$1,076.0	114.2	231.0	\$819.4	\$1,430.4	\$70.3	\$33.9	\$36.5	\$1,087.8
Percent of above totals accounted for by—													
4 largest companies.....	(X)	4	42	44	47	41	40	42	43	41	53	30	40
8 largest companies.....	(X)	6	59	61	63	58	58	59	58	67	79	57	61
20 largest companies.....	(X)	10	77	77	79	76	76	77	76	84	86	82	79
50 largest companies.....	(X)	18	90	90	91	89	89	90	90	93	94	93	91
INDUSTRY 3732.—BOAT BUILDING AND REPAIRING													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	1,565	1,596	\$571.4	30.5	\$163.0	26.2	51.8	\$128.1	\$274.8	\$15.8	\$8.1	\$7.7	\$298.4
Percent of above totals accounted for by—													
4 largest companies.....	(X)	1	19	17	18	16	17	19	16	12	16	7	20
8 largest companies.....	(X)	2	27	23	25	22	22	24	24	22	27	17	30
20 largest companies.....	(X)	3	41	34	37	33	33	35	38	34	33	34	43
50 largest companies.....	(X)	5	57	49	51	48	49	50	54	51	51	50	60
INDUSTRY 3741.—LOCOMOTIVES AND PARTS													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	26	27	\$689.6	16.0	\$132.5	11.7	23.5	\$90.8	\$345.2	\$10.8	\$3.2	\$7.7	\$346.0
Percent of above totals accounted for by—													
4 largest companies.....	(X)	19	97	96	97	96	96	97	97	93	(D)	(D)	97
8 largest companies.....	(X)	33	99	97	98	97	98	98	98	95	(D)	(D)	99
20 largest companies.....	(X)	78	99+	99+	99+	99+	99+	99+	99+	99+	99+	99+	99+
50 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
INDUSTRY 3742.—RAILROAD AND STREET CARS													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	79	96	\$1,420.9	40.6	\$294.2	32.7	62.8	\$223.1	\$442.7	\$29.6	\$8.3	\$21.4	\$942.2
Percent of above totals accounted for by—													
4 largest companies.....	(X)	12	53	42	44	42	43	46	45	47	51	46	55
8 largest companies.....	(X)	20	69	63	64	63	62	66	67	70	73	68	69
20 largest companies.....	(X)	33	90	88	88	88	88	89	86	85	86	85	89
50 largest companies.....	(X)	70	99+	99	99	99	99	99	99	99	99+	99	99+
INDUSTRY 3751.—MOTORCYCLES, BICYCLES, AND PARTS													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	87	91	\$299.6	12.0	\$70.3	10.1	19.1	\$53.4	\$136.2	\$5.5	\$2.0	\$3.5	\$170.6
Percent of above totals accounted for by—													
4 largest companies.....	(X)	8	57	54	57	54	53	58	59	49	47	50	56
8 largest companies.....	(X)	14	76	74	76	74	73	77	76	82	86	79	76
20 largest companies.....	(X)	27	95	95	95	94	95	95	95	98	99+	97	96
50 largest companies.....	(X)	60	99+	99	99+	99	99	99+	99+	99+	99+	99+	99+
INDUSTRY 3791.—TRAILER COACHES													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	708	856	\$1,324.5	43.6	\$237.9	37.4	73.1	\$180.3	\$434.6	\$14.6	\$7.6	\$7.0	\$890.4
Percent of above totals accounted for by—													
4 largest companies.....	(X)	7	19	16	17	16	17	18	18	21	28	14	19
8 largest companies.....	(X)	11	31	28	29	28	30	29	30	36	44	28	31
20 largest companies.....	(X)	16	48	44	46	44	45	46	49	45	51	37	48
50 largest companies.....	(X)	22	67	60	63	60	61	62	65	62	66	58	67

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)		(c)	(d)	(e)	(f)	(g)		(h)	(i)	(j)	
INDUSTRY 3799.--TRANSPORTATION EQUIPMENT, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	442	454	\$284.4	11.2	\$60.5	9.4	18.4	\$43.8	\$116.9	\$6.4	\$2.4	\$4.0	\$170.1
Percent of above totals accounted for by--													
4 largest companies.....	(X)	2	15	12	15	11	12	14	17	26	31	23	14
8 largest companies.....	(X)	3	24*	19	22	18	20	22	24	35	38	33	24
20 largest companies.....	(X)	6	41	31	35	31	32	35	39	43	44	43	41
50 largest companies.....	(X)	12	64	55	60	54	57	59	64	63	67	60	65
INDUSTRY 3811.--ENGINEERING AND SCIENTIFIC INSTRUMENTS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	642	677	\$1,000.8	46.1	\$327.1	31.4	64.0	\$191.2	\$617.4	\$21.8	\$6.8	\$14.9	\$405.5
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	28	25	27	25	26	28	29	18	9	21	26
8 largest companies.....	(X)	3	38	33	35	33	33	35	38	26	20	28	37
20 largest companies.....	(X)	6	56	50	52	48	49	52	55	43	37	47	54
50 largest companies.....	(X)	12	71	68	70	67	67	69	71	68	71	68	73
INDUSTRY 3821.--MECHANICAL MEASURING DEVICES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	605	661	\$1,455.1	72.9	\$520.8	45.9	89.9	\$268.9	\$972.0	\$45.1	\$17.2	\$27.9	\$497.3
Percent of above totals accounted for by--													
4 largest companies.....	(X)	2	20	22	24	18	18	18	21	27	40	19	19
8 largest companies.....	(X)	4	34	36	36	34	33	32	34	36	41	32	33
20 largest companies.....	(X)	9	58	59	59	59	59	60	59	53	48	56	55
50 largest companies.....	(X)	15	79	78	79	76	76	78	80	81	84	79	78
INDUSTRY 3822.--AUTOMATIC TEMPERATURE CONTROL													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	88	105	\$618.0	31.4	\$210.8	22.6	45.2	\$131.1	\$419.7	\$13.2	\$1.7	\$11.4	\$193.9
Percent of above totals accounted for by--													
4 largest companies.....	(X)	12	56	55	57	53	52	54	58	48	31	51	51
8 largest companies.....	(X)	19	75	74	76	71	70	73	76	69	41	73	71
20 largest companies.....	(X)	33	96	94	96	94	94	95	96	97	97	96	95
50 largest companies.....	(X)	64	99+	99	99	99	99	99+	99+	99+	99	99+	99+
INDUSTRY 3831.--OPTICAL INSTRUMENTS AND LENSES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	287	303	\$406.9	20.8	\$163.0	13.2	27.6	\$86.1	\$283.7	\$15.8	\$5.1	\$10.8	\$130.3
Percent of above totals accounted for by--													
4 largest companies.....	(X)	4	49	46	51	42	45	47	49	34	39	31	48
8 largest companies.....	(X)	6	59	55	61	48	51	54	59	40	47	36	58
20 largest companies.....	(X)	10	74	72	75	67	69	70	75	73	82	68	71
50 largest companies.....	(X)	22	88	86	88	83	85	85	89	86	88	85	87
INDUSTRY 3841.--SURGICAL AND MEDICAL INSTRUMENTS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	298	321	\$475.4	22.0	\$139.6	16.4	32.8	\$83.5	\$297.4	\$18.5	\$8.2	\$10.3	\$192.1
Percent of above totals accounted for by--													
4 largest companies.....	(X)	6	38	36	36	38	39	36	37	53	57	52	44
8 largest companies.....	(X)	8	54	48	49	48	49	48	52	57	59	58	55
20 largest companies.....	(X)	13	72	64	67	62	63	64	71	68	69	68	72
50 largest companies.....	(X)	22	88	82	85	81	82	82	88	87	88	86	88

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Companies	Establishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 3842.--SURGICAL APPLIANCES AND SUPPLIES													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	755	811	\$837.9	35.2	\$220.3	24.6	48.0	\$125.7	\$527.2	\$30.5	\$10.6	\$19.9	\$324.5
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	44	31	37	27	28	35	46	54	62	50	40
8 largest companies.....	(X)	2	53	39	44	35	36	43	54	71	79	66	51
20 largest companies.....	(X)	4	66	56	60	51	54	58	68	80	86	77	63
50 largest companies.....	(X)	9	80	72	76	69	70	73	81	86	89	85	79
INDUSTRY 3843.--DENTAL EQUIPMENT AND SUPPLIES													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	314	334	\$220.5	10.2	\$67.4	7.3	14.3	\$38.3	\$141.0	\$30.5	\$10.6	\$19.9	\$82.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	3	41	36	37	37	40	39	40	51	32	56	37
8 largest companies.....	(X)	6	53	49	50	49	52	53	53	60	37	67	50
20 largest companies.....	(X)	11	73	68	70	66	69	69	72	73	49	84	72
50 largest companies.....	(X)	21	89	87	87	84	86	86	88	89	80	94	88
INDUSTRY 3851.--OPHTHALMIC GOODS													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	432	461	\$426.0	25.6	\$143.4	20.7	41.1	\$103.4	\$286.4	\$14.5	\$2.8	\$11.7	\$144.1
Percent of above totals accounted for by--													
4 largest companies.....	(X)	3	51	47	51	46	46	52	56	72	87	69	43
8 largest companies.....	(X)	4	58	55	59	54	54	58	62	76	89	73	52
20 largest companies.....	(X)	7	71	68	70	68	68	70	74	84	92	83	64
50 largest companies.....	(X)	14	84	81	82	81	81	82	86	92	94	91	80
INDUSTRY 3861.--PHOTOGRAPHIC EQUIPMENT AND SUPPLIES													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	505	557	\$3,664.5	94.9	\$820.2	56.2	112.1	\$401.3	\$2,480.7	\$217.9	\$89.8	\$128.1	\$1,203.3
Percent of above totals accounted for by--													
4 largest companies.....	(X)	2	69	55	64	48	49	59	75	82	86	79	59
8 largest companies.....	(X)	5	81	71	75	68	67	73	85	88	89	88	74
20 largest companies.....	(X)	10	89	83	87	79	80	85	86	93	94	93	86
50 largest companies.....	(X)	17	95	92	93	90	90	92	96	98	98	98	94
INDUSTRY 3871.--WATCHES AND CLOCKS													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	153	176	\$746.5	31.5	\$187.9	24.5	49.6	\$122.9	\$361.6	\$9.5	\$1.7	\$7.8	\$393.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	9	47	48	50	50	49	52	42	37	44	35	52
8 largest companies.....	(X)	14	63	62	63	63	63	66	60	58	58	59	66
20 largest companies.....	(X)	24	87	84	86	83	84	86	86	82	86	81	88
50 largest companies.....	(X)	42	98	97	97	97	97	97	97	96	96	95	98
INDUSTRY 3872.--WATCHCASES													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	45	47	\$55.6	3.7	\$21.1	3.1	5.6	\$16.6	\$31.3	\$0.9	-	\$0.9	\$23.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	13	68	71	70	71	70	71	67	76	-	76	69
8 largest companies.....	(X)	21	81	80	80	81	80	83	79	87	-	87	83
20 largest companies.....	(X)	47	97	97	97	97	97	97	97	98	-	98	96
50 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	-	100	100

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies
Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com- panies	Estab- lishments		Number	Payroll	Number	Man- hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 3911.—JEWELRY, PRECIOUS METAL													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	1,477	1,489	\$741.8	29.9	\$182.6	22.8	44.1	\$113.6	\$352.7	\$5.9	\$1.8	\$4.2	\$397.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	23	16	18	13	14	14	22	19	22	18	24
8 largest companies.....	(X)	1	28	23	25	19	21	21	29	31	38	28	29
20 largest companies.....	(X)	2	38	32	35	29	30	31	38	51	52	50	39
50 largest companies.....	(X)	4	49	43	46	40	42	41	49	65	71	62	51
INDUSTRY 3912.—JEWELERS' FINDINGS AND MATERIALS													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	232	232	\$128.6	5.5	\$29.7	4.6	8.6	\$18.9	\$57.8	\$1.9	\$.5	\$1.4	\$72.0
Percent of above totals, accounted for by--													
4 largest companies.....	(X)	2	31	24	24	23	24	26	28	32	66	20	35
8 largest companies.....	(X)	3	44	32	36	31	31	36	38	41	66	32	50
20 largest companies.....	(X)	9	63	52	54	50	50	53	55	57	66	53	71
50 largest companies.....	(X)	22	83	76	79	74	75	77	79	83	88	81	87
INDUSTRY 3913.—LAPIDARY WORK													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	296	296	\$89.5	1.9	\$11.8	1.7	3.0	\$7.9	\$32.4	\$.6	\$.1	\$.5	\$59.8
Percent of above totals, accounted for by--													
4 largest companies.....	(X)	1	30	13	21	9	10	11	29	73	37	83	30
8 largest companies.....	(X)	3	47	21	29	18	18	22	38	73	37	83	53
20 largest companies.....	(X)	7	70	38	47	34	36	42	55	81	38	94	79
50 largest companies.....	(X)	17	89	66	74	61	65	69	80	99	99+	99	94
INDUSTRY 3914.—SILVERWARE AND PLATED WARE													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	186	195	\$339.1	14.9	\$95.8	12.6	26.6	\$76.5	\$198.0	\$5.7	\$.9	\$4.8	\$148.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	5	56	50	56	51	53	60	55	62	46	65	60
8 largest companies.....	(X)	7	67	59	65	60	61	68	68	74	59	77	69
20 largest companies.....	(X)	14	82	76	80	77	77	81	83	90	89	90	82
50 largest companies.....	(X)	30	93	91	93	91	92	93	94	97	92	98	93
INDUSTRY 3931.—MUSICAL INSTRUMENTS AND PARTS													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	304	343	\$434.3	24.9	\$143.7	20.8	39.9	\$106.0	\$237.8	\$10.6	\$5.4	\$5.2	\$202.4
Percent of above totals accounted for by--													
4 largest companies.....	(X)	6	35	35	33	36	34	34	33	28	11	45	37
8 largest companies.....	(X)	10	58	54	55	54	52	54	54	40	27	53	61
20 largest companies.....	(X)	16	79	76	77	75	75	76	76	56	43	70	81
50 largest companies.....	(X)	26	91	88	89	88	88	89	90	68	52	85	92
INDUSTRY 3941.—GAMES AND TOYS													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	653	684	\$113.5	55.1	\$264.9	46.1	86.6	\$178.1	\$614.3	\$33.7	\$12.3	\$21.4	\$490.6
Percent of above totals accounted for by--													
4 largest companies.....	(X)	1	25	19	22	17	18	18	27	23	34	17	24
8 largest companies.....	(X)	2	36	29	33	27	27	28	37	31	40	27	34
20 largest companies.....	(X)	6	56	49	52	48	47	49	55	56	69	51	56
50 largest companies.....	(X)	11	73	66	70	66	65	68	73	77	80	75	71

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 3942.—DOLLS													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	331	340	\$162.8	11.9	\$46.4	10.7	18.4	\$34.3	\$82.8	\$2.4	\$1.3	\$2.1	\$80.0
Percent of above totals accounted for by—													
4 largest companies.....	(X)	2	19	13	14	13	11	12	19	14	20	13	18
8 largest companies.....	(X)	4	31	25	26	25	24	24	31	19	21	18	32
20 largest companies.....	(X)	9	51	41	44	40	40	43	48	26	33	25	54
50 largest companies.....	(X)	17	72	65	67	64	64	66	69	51	75	48	75
INDUSTRY 3943.—CHILDREN'S VEHICLES, EXCEPT BICYCLES													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	41	45	\$78.7	3.7	\$19.4	3.1	6.4	\$13.9	\$38.7	\$3.5	\$1.7	\$1.9	\$40.9
Percent of above totals accounted for by—													
4 largest companies.....	(X)	13	57	48	53	47	47	51	57	90	97	83	57
8 largest companies.....	(X)	27	78	72	76	70	71	75	77	91	97	86	79
20 largest companies.....	(X)	53	99	98	99	98	98	99	99	99	99+	99	99
50 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
INDUSTRY 3949.—SPORTING AND ATHLETIC GOODS, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	1,304	1,366	\$853.3	45.2	\$228.3	37.2	72.0	\$160.0	\$469.5	\$22.5	\$6.5	\$16.0	\$406.5
Percent of above totals accounted for by—													
4 largest companies.....	(X)	2	28	24	29	22	23	27	30	19	7	24	26
8 largest companies.....	(X)	3	35	31	36	29	30	35	38	28	17	32	32
20 largest companies.....	(X)	4	47	42	47	39	41	46	48	44	33	49	46
50 largest companies.....	(X)	7	62	57	62	55	57	62	64	68	65	69	62
INDUSTRY 3951.—PENS AND MECHANICAL PENCILS													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	113	119	\$211.8	11.8	\$62.8	9.2	18.1	\$38.6	\$140.5	\$6.8	\$1.9	\$5.9	\$74.2
Percent of above totals accounted for by—													
4 largest companies.....	(X)	7	46	43	52	38	38	44	54	42	58	40	32
8 largest companies.....	(X)	10	60	60	65	57	58	60	67	71	74	71	49
20 largest companies.....	(X)	20	80	78	81	76	76	78	84	87	96	85	71
50 largest companies.....	(X)	47	96	96	97	96	96	96	97	95	98	95	95
INDUSTRY 3952.—LEAD PENCILS AND ART GOODS													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	123	131	\$158.9	7.9	\$42.2	6.0	12.0	\$24.7	\$79.8	\$4.6	\$2.1	\$2.5	\$80.5
Percent of above totals accounted for by—													
4 largest companies.....	(X)	6	42	32	38	29	29	34	45	19	4	33	39
8 largest companies.....	(X)	11	61	56	61	52	53	58	63	35	6	59	59
20 largest companies.....	(X)	21	79	77	78	75	76	77	79	93	100	87	79
50 largest companies.....	(X)	44	95	94	94	93	94	93	94	99	99+	98	96
INDUSTRY 3953.—MARKING DEVICES													
Total (columns c, e, g, h to m in millions, d and f in thousands)...	561	602	\$146.3	8.5	\$53.3	5.8	11.1	\$29.2	\$98.1	\$6.4	\$3.5	\$2.9	\$50.4
Percent of above totals accounted for by—													
4 largest companies.....	(X)	6	30	24	24	24	26	26	30	34	35	33	30
8 largest companies.....	(X)	7	43	37	40	35	37	36	41	75	91	56	48
20 largest companies.....	(X)	10	54	48	51	45	48	47	53	79	91	64	59
50 largest companies.....	(X)	15	67	62	65	59	63	62	66	85	92	76	71

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 3955.—CARBON PAPER AND INKED RIBBONS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	87	107	\$206.8	6.5	\$41.8	4.4	9.0	\$23.8	\$93.8	\$5.3	\$.7	\$4.5	\$113.2
Percent of above totals accounted for by—													
4 largest companies.....	(X)	12	37	35	35	32	34	33	38	36	8	41	35
8 largest companies.....	(X)	21	54	52	51	50	51	52	56	58	36	61	52
20 largest companies.....	(X)	33	78	74	75	72	74	75	80	78	86	77	77
50 largest companies.....	(X)	65	98	97	97	96	97	97	98	93	99+	92	98
INDUSTRY 3961.—COSTUME JEWELRY													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	763	764	\$376.5	22.4	\$106.9	19.4	36.7	\$73.8	\$220.5	\$4.4	\$1.2	\$3.2	\$160.5
Percent of above totals accounted for by—													
4 largest companies.....	(X)	1	22	15	21	15	15	17	27	10	3	13	16
8 largest companies.....	(X)	1	31	24	32	25	25	29	35	19	5	24	26
20 largest companies.....	(X)	3	43	37	45	37	38	42	49	36	33	37	37
50 largest companies.....	(X)	7	60	52	59	51	52	56	63	56	47	59	56
INDUSTRY 3962.—ARTIFICIAL FLOWERS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	319	321	\$84.7	5.2	\$20.2	4.6	7.9	\$14.8	\$43.3	\$.7	\$.3	\$.5	\$41.4
Percent of above totals accounted for by—													
4 largest companies.....	(X)	2	19	15	14	14	14	13	18	10	8	11	20
8 largest companies.....	(X)	3	28	21	22	21	20	20	27	11	8	13	30
20 largest companies.....	(X)	7	47	38	38	38	38	38	44	25	18	29	50
50 largest companies.....	(X)	16	70	62	64	62	63	64	69	52	32	62	72
INDUSTRY 3963.—BUTTONS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	227	234	\$80.8	4.8	\$23.7	4.1	8.0	\$16.8	\$46.1	\$1.2	\$.2	\$1.1	\$35.5
Percent of above totals accounted for by—													
4 largest companies.....	(X)	3	26	16	20	14	14	18	23	25	12	27	31
8 largest companies.....	(X)	5	39	28	33	25	25	30	37	48	20	53	42
20 largest companies.....	(X)	11	59	47	53	44	45	50	59	74	62	76	61
50 largest companies.....	(X)	24	80	72	76	70	72	75	78	95	95	95	82
INDUSTRY 3964.—NEEDLES, PINS, AND FASTENERS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	262	289	\$385.3	19.2	\$101.1	15.9	31.8	\$70.5	\$218.1	\$15.3	\$2.7	\$12.6	\$168.5
Percent of above totals accounted for by—													
4 largest companies.....	(X)	10	47	42	44	42	43	44	50	59	25	67	43
8 largest companies.....	(X)	12	58	53	54	52	53	54	60	68	40	74	54
20 largest companies.....	(X)	16	71	68	70	66	67	69	75	84	86	84	66
50 largest companies.....	(X)	27	86	83	85	82	82	84	88	92	89	92	83
INDUSTRY 3991.—BROOMS AND BRUSHES													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	516	533	\$371.8	17.3	\$88.3	14.1	26.8	\$61.3	\$192.9	\$10.7	\$3.0	\$7.7	\$177.0
Percent of above totals accounted for by—													
4 largest companies.....	(X)	2	33	21	23	21	21	24	33	36	34	36	33
8 largest companies.....	(X)	3	44	30	36	29	30	35	44	50	41	54	42
20 largest companies.....	(X)	7	58	47	53	45	47	52	60	61	43	69	56
50 largest companies.....	(X)	13	75	64	69	63	64	68	75	83	72	86	74

See footnotes at end of table.

TABLE 8. Percent of Selected Statistics Accounted for by the 4, 8, 20, and 50 Largest Companies Ranked on Value of Shipments in Each Industry: 1967—Continued

Item	Number of—		Value of shipments	All employees		Production workers			Value added by manufacture	Capital expenditures, new ¹			Cost of materials
	Com-panies	Estab-lishments		Number	Payroll	Number	Man-hours	Wages		Total	Structures and additions to plant	Machinery and equipment	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
INDUSTRY 3993.—SIGNS AND ADVERTISING DISPLAYS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	3,159	3,188	\$875.1	47.8	\$309.3	36.8	70.6	\$198.8	\$546.6	\$23.0	\$9.8	\$13.1	\$330.8
Percent of above totals accounted for by--													
4 largest companies.....	(X)	-	6	4	5	3	3	4	6	9	15	4	7
8 largest companies.....	(X)	1	10	7	8	6	6	7	10	11	16	6	10
20 largest companies.....	(X)	1	17	13	14	11	12	13	16	19	17	20	18
50 largest companies.....	(X)	2	18	23	25	21	22	23	27	41	49	35	30
INDUSTRY 3994.—MORTICIANS' GOODS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	527	563	\$306.1	16.1	\$90.9	13.0	26.4	\$60.6	\$161.7	\$4.2	\$1.7	\$2.5	\$144.2
Percent of above totals accounted for by--													
4 largest companies.....	(X)	3	22	20	23	20	21	22	23	22	15	27	20
8 largest companies.....	(X)	4	28	26	31	25	27	30	31	35	42	31	25
20 largest companies.....	(X)	8	42	41	46	40	42	46	46	45	46	43	38
50 largest companies.....	(X)	14	58	55	60	55	56	59	60	62	67	58	55
INDUSTRY 3996.—HARD SURFACE FLOOR COVERINGS													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	18	20	\$221.7	6.0	\$43.5	4.9	10.1	\$33.2	\$133.4	\$20.6	\$8.0	\$12.6	\$90.4
Percent of above totals accounted for by--													
4 largest companies.....	(X)	30	89	82	84	80	80	84	90	31	13	42	86
8 largest companies.....	(X)	50	99	97	97	96	96	97	99	36	22	44	97
20 largest companies.....	(X)	100	100	100	100	100	100	100	100	100	100	100	100
50 largest companies.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
INDUSTRY 3999.—MANUFACTURES, N.E.C.													
Total (columns c, e, g, h to m in millions, d and f in thousands)..	2,165	2,211	\$943.3	56.6	\$284.4	46.6	88.1	\$197.2	\$540.6	\$23.5	\$10.0	\$13.5	\$408.7
Percent of above totals accounted for by--													
4 largest companies.....	(X)	-	10	5	7	5	5	6	9	12	13	11	11
8 largest companies.....	(X)	1	17	12	14	11	11	12	17	15	18	14	18
20 largest companies.....	(X)	2	28	23	25	22	23	25	28	26	25	26	29
50 largest companies.....	(X)	3	42	35	39	34	35	38	42	38	37	39	43

(Z) Less than half of 1 percent. - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (X) Not applicable. ¹Revised. n.e.c. Not elsewhere classified. n.s.k. Not specified by kind.

¹Includes expenditures for plants in operation and for plants under construction but not yet in operation.

²Value added by manufacture is the basis for determining company rank in this industry rather than value of shipments.

³The value of shipments figures for this industry include extensive duplication arising from shipments between establishments in the same industry classification.

⁴Establishments in this industry reported value of production rather than value of shipments. Consequently, the formula for computing adjusted value added by manufacture was modified to include only changes in work-in-process inventories between the beginning and end of the year.

⁵In this industry, which contains a large number of very small establishments, there is a possibility that some of these small establishments have been misclassified as to industry. Only the company and establishment counts are affected by these misclassifications.

⁶Value of work done rather than value of shipments is reported for this industry. Therefore, value added has not been adjusted for any inventory change.

Appendix A

EXPLANATION OF TERMS

Employment and Payrolls.—The census of manufactures provides information on employment and payrolls at operating establishments and central administrative offices and auxiliaries. On the standard forms for manufacturing establishments, the number of production workers by quarter and all other employees during the pay period including March 12 was requested.

All Employees.—This category comprises all full-time and part-time employees who worked or received pay for any part of the pay periods including the 12th of the months specified on the report forms. Included are all persons on paid sick leave, paid holidays, and paid vacations during these pay periods. Excluded are members of the Armed Forces and pensioners carried on the active rolls but not working during the period. Officers of corporations are included as employees; proprietors and partners of unincorporated firms, however, are excluded.

In special cases, respondents were instructed to exclude agricultural or fishery employment and related data from their reports. These were sugar mills operated as part of plantations, canning or freezing plants operated in conjunction with farms, and fish processing plants engaged in fishing.

Production and Related Workers.—This category comprises workers (up through the working foreman level) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping (but not delivering), maintenance, repair, janitorial, watchman services, product development, auxiliary production for plant's own use (for example, power plant), recordkeeping, and other services closely associated with these production operations at the establishment covered by the report. Supervisory employees above the working foreman level were excluded from this category.

All Other Employees.—These are defined as nonproduction personnel, including employees engaged in the following activities: Factory supervision above the working foreman level, sales (including driver-salesmen), sales delivery (highway truck drivers and their helpers), advertising, credit, collection, installation and servicing of own products, clerical and routine office functions, executive, purchasing, financing, legal, personnel (including cafeteria, medical, etc.), professional, and technical. Also included are employees on the payroll engaged in the construction of major additions or alterations to the plant and utilized as a separate work force.

Average Employment.—The number of production workers as shown in the census tabulations is an average of the four quarterly figures reported by manufacturing plants. The "all employees" figure is the sum of this average and the reported number of other employees as of March 12.

Payrolls.—This category includes the gross annual earnings of employees on the payroll. Respondents were told they could follow the definition of payrolls used for calculating the Federal withholding tax. This definition includes all forms of compensation such as salaries, wages, commissions, dismissal pay, bonuses, vacation and sick leave pay, and compensation in kind, prior to such deductions as employees' Social Security contributions, withholding taxes, group insurance, union dues, and saving bonds. The total includes salaries of officers of these establishments, if a corporation; it excludes payments to the proprietor or

partners, if an unincorporated concern. Also excluded are payments to members of Armed Forces and pensioners carried on the active payroll.

The 1967 census definition of payrolls is identical to that recommended to all Federal statistical agencies by the Bureau of the Budget. This definition does not include supplementary labor costs such as employer's Social Security contributions and other legally required expenditures, or payments for voluntary programs. Data on such supplementary labor costs were collected in the ASM and are scheduled for publication in the ASM reports, but are not included in the census volumes.

Man-Hours.—This total consists of all plant man-hours of production and related workers as defined above. It represents all man-hours at the plant including actual overtime hours, not straight-time equivalent hours. It excludes hours paid for vacations, holidays, or sick leave, when the employee was not actually at the plant. Where employees elected to work during the vacation period, the actual hours worked by such employees were reported.

Cost of Materials, etc., Consumed.—A summary inquiry on form MA-100 and the other manufacturing establishment report forms requested information on the cost of materials, supplies, semi-finished goods, fuels, and electric energy actually consumed or put into production during the year and the cost of products purchased for resale, whether purchased, withdrawn from inventories, or received from other establishments of the company. Included also are the costs of materials supplied by the establishment which were processed elsewhere on contract for the establishment. "Cost" was defined as the direct charges actually paid or payable for items consumed or put into production during the year, after discounts, and including freight charges and other direct charges incurred by the establishment in acquiring the materials.

To arrive at the industry total "cost of materials, etc."¹ separate figures were obtained for (a) the total delivered cost of all raw materials, semifinished goods, parts, components, containers, scrap, and supplies consumed or put into production, (b) the amount paid for electric energy purchased; (c) the amount paid for all fuels consumed for heat, power, or the generation of electricity; (d) the cost of work done by others on materials or parts furnished by the reporting establishment (contract work); and (e) the cost of products bought and resold in the same condition.

It should be noted that the cost of fuel consumed under "(c)" above does not include fuel used as a material in the manufacturing process; for example, coal used in the production of coke. Such costs are included with other materials cost in category "(a)" above.

The total excludes the cost of services used, such as advertising, insurance, telephone, etc., and developmental, research, and consulting services of other establishments. It also excludes overhead costs, such as depreciation charges, rent, interest, royalties, etc., and materials, machinery, and equipment used in plant expansion or capitalized repairs which are chargeable to fixed assets accounts.

For materials received from other plants of the same company or from a central materials depot (whether at the same or different physical location), respondents were asked to value the items at their full economic value as produced, plus freight

¹ In some tables this category is designated simply as "cost of materials."

and other direct handling charges. The respondents were asked to check, where possible, that the cost equaled the value of shipments reported for the items by the company's plant which produced and transferred the goods, plus freight and other direct charges.

Value of Shipments.—Except in a few industries, the respondents were instructed to report net selling values, f.o.b. plant, after discounts and allowances and excluding freight charges and excise taxes. For a few industries, specifically noted in the text of the industry chapters, Volume II, delivered prices were requested if delivery by employees of the establishment was a routine practice, as in the milk and bakery industries.

For most industries, value of shipments is readily available from accounting records and is closely related to the value of production. In a small group of industries, however, value of production or of work done was requested. This instruction was of particular importance in the aircraft and shipbuilding industries, where the shipments or deliveries of complete units may be a poor approximation of the work actually done during a given year.

Manufacturers were asked to include as products shipped, not only the products made in the establishment but also those made elsewhere under contract from the materials owned by the establishment. Included were all products sold, transferred to other parts of the same company, or shipped on consignment.

Miscellaneous Receipts.—In addition, manufacturers reported receipts for contract work performed for others, resales (that is, the value of all products resold without further processing), receipts for miscellaneous activities such as sale of scrap and refuse, and the value of installation and repair work performed by the plant employees. Although the value of products bought and resold without further processing is included in the value of shipments totals for each industry, it is excluded from the figures for individual products or classes of products.

Value Added by Manufacture.—This figure is derived by subtracting the total cost of materials (including materials, supplies, fuel, electric energy, cost of resales and contract work done by others) from the value of shipments including resales, and other receipts and adjusting the resulting amount by the net change in finished products and work-in-process inventories between the beginning and end of the year.²

²For a few industries (for example, aircraft, shipbuilding) where value of work done is substituted for value of shipments, no adjustment is made for change in inventories. In a few other industries where value of production is collected, the inventory adjustment is made only on the basis of change in work-in-process inventories.

Value added avoids the duplication in the value of shipments figure which results from the inclusion of the shipments of establishments producing materials and components along with the shipments of establishments producing finished products. It is considered to be the best value measure available for comparing the relative economic importance of manufacturing among industries and geographic areas.

Capital Expenditures.—Under this heading, manufacturers were instructed to report expenditures of the type chargeable to fixed assets accounts, for which depreciation reserves are normally maintained. Actual capital outlays during the year were requested, not the final value of equipment put in place or structures completed during the year. It was suggested to the respondents that capital expenditures, as thus defined, could be computed by the following formula: The cost of additions completed during the year, plus construction in progress at the end of the year, less construction in progress at the beginning of the year. It was specified that the census definition of capital expenditures was to be used in computing the gross value of fixed assets discussed below.

Capital expenditures include the cost of plant and equipment for replacement purposes, as well as for additions to productive capacity. Costs associated with plants under construction but not in operation during the year are also included. The method of collecting data for plants under construction is described in the Introduction, Section 7, "Reporting Forms." Capital expenditures do not include plant and equipment furnished to the manufacturer without charge by governmental or private organizations. The value of rented facilities is also excluded.

New Structures and Additions to Plant.—This category includes all construction and other land improvements, whether built on contract or by the manufacturer's own labor force. Included are major alterations; capitalized repairs; new elevators, cranes, heating and air-conditioning equipment essentially a part of buildings; fixed structures such as blast furnaces, brick kilns, fractionating towers, and shipways; and land improvements such as roads, fences, parking lots, and railroad spurs.

New Machinery and New Equipment.—This category includes production and all other machinery and equipment. Included are motors, lathes, presses, looms, and other production machinery; office machines and fixtures; furniture; automobiles, trucks, and handling equipment. Major repairs or improvement to existing equipment are included if the cost is capitalized, as well as equipment manufactured by the plant for use in its own production.

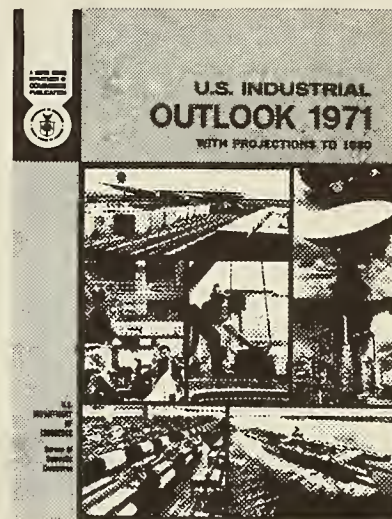
Advance knowledge of what's coming 1971-1980

is yours with the
U.S. INDUSTRIAL OUTLOOK

With your own personal copy you will quickly see where business is headed, where your industry—and your own personal business situation—stands in relation to the nation's economy.

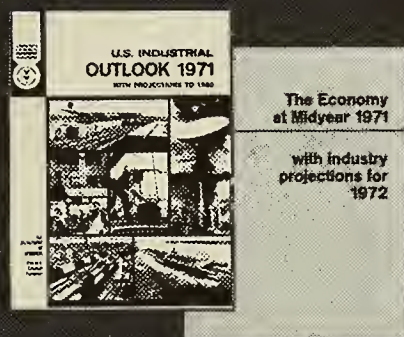
This timely forecast pinpoints prospects for over 150 specific industries. Each industry chapter brings you just the data you need for long-range planning—a narrative review of activity in '70 with dependable forecasts for '75 and '80 projected by experienced Commerce Department industry specialists.

Yes, before you make your next business decision you'll want to read the authoritative U.S. Industrial Outlook, 1971 with its up-to-date statistics on—value of shipments . . . profits . . . number of firms . . . employment . . . imports/exports . . . prices . . . products . . . geographic concentration . . . innovations . . . pollution problems . . . new markets . . . financial data . . . R&D costs . . . and rates of investment.



**12th edition
available
March 1971**

RETURN YOUR REPLY NOW.



**ORDER NOW
and get TWO
BEST SELLERS**

**U.S. Industrial Outlook, 1971
The Economy at Midyear, 1971**
for only one low price.

Just **\$5.00***

* A tax deductible business expense.

**Mail Now to: Public Documents Department
 Government Printing Office
 Washington, D. C. 20402**

Please begin my new subscription to the U.S. Industrial Outlook Series. I understand this will entitle me to receive—immediately on publication in March—the U.S. Industrial Outlook, 1971.

And in August, I will get the timely midyear review of the first half of 1971—with revised 1972 projections for 22 industries, *The Economy at Midyear, 1971*.

☐ Charge my Deposit Account No.

☐ Here is my \$5 check payable to the Public Documents
Department.

C41.42/3:971

Name

Address

City, State, ZIP



CURRENT INDUSTRIAL REPORTS

Keep up-to-date with Bureau of the Census data covering over 5,000 products representing 40% of all manufacturing in the United States!

The Bureau of the Census issues a continuing series of more than 100 monthly, quarterly, and annual reports on industrial production...inventories...and orders. Broad categories included in the Current Industrial Series include:

All Manufacturing Industries

Manufacturers' Shipments, Inventories, and Orders
Manufacturers' Export Sales and Orders
Shipments of Defense-Oriented Industries

Processed Foods

Textile Mill Products

Apparel and Leather

Lumber, Furniture, and Paper Products

Chemicals, Rubber, and Plastics

Stone, Clay, and Glass Products

Primary Metals

Intermediate Metal Products

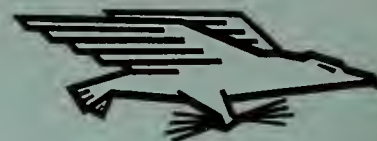
Machinery and Equipment

For further information on all reports included in these categories, frequency of reports, subscription prices, and a publications order form, free of charge, write to the Publications Distribution Section, Bureau of the Census, Washington, D.C. 20233.

UNITED STATES
GOVERNMENT PRINTING OFFICE
DIVISION OF PUBLIC DOCUMENTS
WASHINGTON, D.C. 20402

OFFICIAL BUSINESS

FIRST CLASS MAIL



POSTAGE AND FEES PAID
U.S. GOVERNMENT PRINTING OFFICE

1967 CENSUS OF MANUFACTURES

U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS



MC67(S)-2.4

REFERENCE COPY

LIBRARY

Supplement

Concentration Ratios in Manufacturing Industry

This report is a supplement to the special 1967 Census of Manufactures Report, Concentration Ratios in Manufacturing Industry.

The Bureau of the Census has decided to make public special tabulations relating to concentration in manufacturing. These tabulations have been prepared at the request of other government agencies, trade associations, or private companies since the 1967 Census of Manufactures report on concentration ratios was originally released in August 1970. As additional tabulations are pre-

pared, either from the 1967 Census of Manufactures data or from other Census Bureau surveys such as the Current Industrial Reports series, they will be accumulated and issued as additional supplementary reports in this series.

For a discussion of the methods used to compile concentration ratios as well as qualifications of the use of Census data for concentration studies, see the introduction to the 1967 Census of Manufactures Report, Concentration Ratios in Manufacturing Industry, Part I. Part II of this report was issued February 1971.

PERCENT OF SHIPMENTS OF WOOD WIND AND BRASS WIND MUSICAL INSTRUMENTS
ACCOUNTED FOR BY THE 4 LARGEST AND 8 LARGEST COMPANIES, 1967, 1963, AND 1958

Product code	Product	Year	Companies reporting shipments of \$100,000 or more (number)	Value of shipments		
				Total, all companies (million dollars)	Percent accounted for by -	
					4 largest companies ¹	8 largest companies ¹
3931413	Wood wind musical instruments.....	1967..	16	23.3	70	90
		1963..	14	13.0	76	93
		1958..	(NA)	(NA)	(NA)	(NA)
3931415	Brass wind musical instruments.....	1967..	10	26.0	86	99
		1963	10	17.4	71	96
		1958	(NA)	(NA)	(NA)	(NA)
3931411 ²	Wood and brass wind musical instruments...	1967..	21	49.3	73	90
		1963..	20	30.4	65	85
		1958..	18	19.8	59	79

(NA) Not available.

¹The largest producers are the leading producers in each year and not necessarily the same companies in the other years.

²This is the 1958 SIC code for these data which were not shown separately in 1958.

Source: 1967, 1963, and 1958 Censuses of Manufactures.

April 1972



CB/Bureau of the Census Library



5 0673 01027115 6